

LINGUISTIC SURVEY OF INDIA

VOL. X

ERANIAN FAMILY

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**Subject to subsequent revision, the following is the proposed list of volumes
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- Vol. I. Introductory.
- „ II. Mōn-Khmēr and Tai families.
- „ III. Part I. Tibeto-Burman languages of Tibet and North Assam.
- „ „ II. Bodo, Nāgā, and Kachin groups of the Tibeto-Burman languages.
- „ „ III. Kuki-Chin and Burma groups of the Tibeto-Burman languages.
- „ IV. Mundā and Dravidian languages.
- „ V. Indo-Aryan languages, Eastern group.
 - Part I. Bengali and Assamese.
 - „ II. Bihārī and Oṛiyā.
- „ VI. Indo-Aryan languages, Mediate group (Eastern Hindī).
- „ VII. Indo-Aryan languages, Southern group (Marāṭhī).
- „ VIII. Indo-Aryan languages, North-Western group.
 - Part I. Sindhī and Lahndā.
 - „ II. Dardic, or Pisācha, languages (including Kāshmirī).
- „ IX. Indo-Aryan languages, Central group.
 - Part I. Western Hindī and Pañjābī.
 - „ II. Rājasthānī and Gujarātī.
 - „ III. Bhil languages, Khāndēśī, etc.
 - „ IV. Pahārī languages.
- „ X. Eranian family.
- „ XI. “Gipsy” languages and supplement.

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LINGUISTIC SURVEY OF INDIA.

SYSTEM OF TRANSLITERATION ADOPTED.

A.—For the Dēva-nāgarī alphabet, and others related to it—

अ *a*, आ *ā*, इ *i*, ई *ī*, उ *u*, ऊ *ū*, ऋ *ṛi*, ए *e*, ऐ *ē*, औ *ai*, ओ *o*, औ *ō*, औ *au*.
 क *ka* ख *kha* ग *ga* घ *gha* ङ *ṅa* च *cha* छ *chha* ज *ja* झ *jha* ञ *ña*
 ट *ṭa* ठ *ṭha* ड *ḍa* ढ *ḍha* ण *ṇa* त *ta* थ *tha* द *da* ध *dha* न *na*
 प *pa* फ *pha* ब *ba* भ *bha* म *ma* य *ya* र *ra* ल *la* व *va* or *wa*
 श *śa* ष *ṣha* स *sa* ह *ha* ङ *ṅa* ढ *ḍha* ञ *ña* ण *ṇa*

Visarga (:) is represented by *h*, thus क्रमशः *kramasah*. Anuswāra (◌ं) is represented by *m*, thus सिंह *siṃh*, वंश *vaṃś*. In Bengali and some other languages it is pronounced *ng*, and is then written *ng*; thus बंग *bangsa*. Anunāsika or Chandra-bindu is represented by the sign ~ over the letter nasalized, thus मे *mē*.

B.—For the Arabic alphabet, as adapted to Hindōstānī—

ا	<i>a</i> , etc.	ح	<i>j</i>	د	<i>d</i>	ر	<i>r</i>	س	<i>s</i>	ع	<i>'</i>
ب	<i>b</i>	خ	<i>ch</i>	ذ	<i>ḍ</i>	ز	<i>z</i>	ش	<i>sh</i>	غ	<i>gh</i>
پ	<i>p</i>	ه	<i>h</i>	ڙ	<i>z</i>	ڙ	<i>z</i>	ص	<i>s</i>	ف	<i>f</i>
ت	<i>t</i>	ک	<i>k</i>	ڙ	<i>z</i>	ڙ	<i>z</i>	ض	<i>z</i>	ق	<i>q</i>
ث	<i>t</i>							ط	<i>t</i>	ک	<i>k</i>
ث	<i>s</i>							ظ	<i>z</i>	گ	<i>g</i>
										ل	<i>l</i>
										م	<i>m</i>
										ن	<i>n</i>
										و	<i>when representing anunāsika</i>
										و	<i>in Dēva-nāgarī, by ~ over</i>
										و	<i>nasalized vowel.</i>
										و	<i>w or v</i>
										و	<i>h</i>
										ی	<i>y, etc.</i>

Tanwīn is represented by *n*, thus فاوران *fauran*. Alif-e maqṣūra is represented by *ā*;—thus دعو *da'wā*.

In the Arabic character, a final silent *h* is not transliterated,—thus بندا *banda*. When pronounced, it is written,—thus گنہ *gunāh*.

Vowels when not pronounced at the end of a word, are not written in transliteration. Thus बन *ban*, not *bana*. When not pronounced in the middle of a word or only slightly pronounced in the middle or at the end of a word, they are written in small characters above the line. Thus (Hindī) देखता *dēkh-tā*, pronounced *dēkhtā*; (Kāshmirī) चह *chah*; कर् *kar*, pronounced *kor*; (Bihārī) देखथि *dēkhatḥ*.

C.—Special letters peculiar to special languages will be dealt with under the head of the languages concerned. In the meantime the following more important instances may be noted :—

- (a) The *ts* sound found in Marāṭhī (च), Paṣtō (چ), Kāshmirī (چ, च), Tibetan (ཅ), and elsewhere, is represented by *ts*. So, the aspirate of that sound is represented by *tsʰ*.
- (b) The *dz* sound found in Marāṭhī (ज), Paṣtō (ج), and Tibetan (ཇ) is represented by *dz*, and its aspirate by *dzʰ*.
- (c) Kāshmirī (ञ) is represented by *ñ*.
- (d) Sindhī (ڙ), Western Pañjābī (and elsewhere on the N.-W. Frontier) (ڙ), and Paṣtō (ڙ or چ) are represented by *ṛ*.
- (e) The following are letters peculiar to Paṣtō :—
 ټ *t*; ټ *ts* or *dz*, according to pronunciation; ډ *d*; ږ *r*; ځ *zh* or *g*, according to pronunciation; ښ *sh* or *kh*, according to pronunciation; ښ or چ *n*.
- (f) The following are letters peculiar to Sindhī :—
 ٻ *bb*; ٻ *bh*; ٺ *th*; ٺ *t*; ٺ *th*; ڀ *ph*; ڄ *jj*; ڄ *jh*; ڇ *ohh*;
 ڇ *ñ*; ڇ *dh*; ڇ *d*; ڇ *dh*; ڇ *dh*; ڪ *k*; ڪ *kh*; ڳ *gg*; ڳ *gh*;
 ڳ *n*; ڳ *n*.

D.—Certain sounds, which are not provided for above, occur in transcribing languages which have no alphabet, or in writing phonetically (as distinct from transliterating) languages (such as Bengali) whose spelling does not represent the spoken sounds. The principal of these are the following :—

<i>ā</i> ,	represents the sound of the <i>a</i> in <i>all</i> .
<i>ă</i> ,	„ „ „ <i>a</i> in <i>hat</i> .
<i>ě</i> ,	„ „ „ <i>e</i> in <i>met</i> .
<i>ō</i> ,	„ „ „ <i>o</i> in <i>hot</i> .
<i>e</i> ,	„ „ „ <i>é</i> in the French <i>était</i> .
<i>o</i> ,	„ „ „ <i>o</i> in the first <i>o</i> in <i>promote</i> .
<i>ö</i> ,	„ „ „ <i>ö</i> in the German <i>schön</i> .
<i>ü</i> ,	„ „ „ <i>ü</i> in the „ <i>mühe</i> .
<i>th</i> ,	„ „ „ <i>th</i> in <i>think</i> .
<i>dh</i> ,	„ „ „ <i>th</i> in <i>this</i> .

The semi-consonants peculiar to the Mundā languages are indicated by an apostrophe. Thus *k'*, *t'*, *p'*, and so on.

E.—When it is necessary to mark an accented syllable, the acute accent is used. Thus in (Khōwār) *assistai*, he was, the acute accent shows that the accent falls on the first, and not, as might be expected, on the second syllable.

THE ERANIAN FAMILY.

INTRODUCTION.

When the speakers of the original Aryan language wandered forth eastwards from the centre of Indo-European dispersion, they are believed to have settled at an early period on the banks of the Jaxartes and of the Oxus, and we may with some probability name the oasis of Khiva on the latter river as one of their most ancient seats in the continent of Asia. Thence, still a united people, the Aryan tribes appear to have followed the courses of the two rivers into the high-lying country of Khokand and Badakhshan. It was here that there took place one of the great divorces in the world's history. For some unknown reason, the Aryans here divided themselves into two groups, and each went its separate way.¹ One group filtered southwards over the Hindūkush into the valley of the Kābul, and thence into India, where its speech became the ancestor of the modern Indo-Aryan vernaculars. The other, or 'Eranian'² group,—and it is this with which we are immediately concerned,—gradually spread from Khokand and Badakhshan eastwards and westwards. Descendants of those who migrated towards the East are now found in the Pāmirs and still speak Eranian languages, but this does not represent the limit of their ancestors' wanderings in that direction. Ancient documents discovered by Sir Aurel Stein in Central Asia, far to the East, are now being deciphered and are found to be certainly in a language of Eranian stock; and at the present day, even in Yarkand, we find tribes of Aryan build and complexion who have adopted the Turkī speech of the nations that conquered them in later periods. To-day, we may take the Sarikol country in the Taghdumbash Pāmīr as the eastern limit of the Eranian family of languages.

Those who migrated westwards,—say, about the middle of the second millennium before Christ,—gradually occupied what is now Merv and Eastern Persia, and thence their language spread over the whole of Persia, and over what are now Baluchistan and Afghanistan. In the latter tracts, the eastern limits of Eranian speech may now be looked upon as roughly coinciding with the River Indus, though here and there it has overstepped that boundary, and though the country west of the Indus was once occupied by Indo-Aryans and Indo-Aryan languages are still found there.

From the earliest times we find the Eranians divided into several tribes. The inscriptions of Darius (B.C. 522-486) mention at least twelve. These probably all spoke different dialects. It is at least certain that the Old Persian of these inscriptions,—the official language of the court at Persepolis and of the tribe inhabiting the province of Persis,—was different from that used in the Avesta, which was eastern in origin, and which many scholars consider to have been the dialect of Bactria. For our present purposes, it is sufficient to note that there was the Persic dialect, and other dialects which we may, for the nonce, call 'Non-Persic.'

¹ It is not suggested that the division necessarily took place all at one stroke. Such ethnic movements are often slow and gradual in character, and thus may well have lasted over a very long period. All that we can be certain of from philology is that the division actually occurred.

² I spell the word 'Eranian,' not 'Iranian,' just as in India we say 'shēr,' not 'shīr' for 'tiger.' 'Irān' is the quite modern Persian pronunciation of the original 'Ērān' (Old Persian *Airyānām*, Avesta *Airya-na-*), and it is in this latter form that the word was introduced into India.

The Eranian and the Indo-Aryan branches of the Aryan language each developed on its own line. In the earliest stages of their separate growth they were very similar. There are passages in the oldest part of the Avesta that can be turned into good Vedic Sanskrit by the application of a few simple phonetic rules. As time went on, the two became wider apart, and Professor Geldner¹ gives the following list of the common characteristics of all Eranian languages, which distinguish them from Sanskrit:—

- (1) Sanskrit *s* is represented by an Eranian *h*, as in Sanskrit *sindhu-*, Avesta *hindu-*, the Indus.
- (2) Sanskrit sonant aspirates (*gh*, *dh*, *bh*) are not aspirated in Eranian, as in Skr. *gharma-*, Av. *garema-*, heat.
- (3) A Sanskrit *k*, *t*, or *p* preceding a consonant, is represented in Eranian by the corresponding spirant (*kh*, *th*, *f*), as in Skr. *prathama-*, Av. *fratema-*, first.
- (4) In certain cases, a Sanskrit *h* is represented by an Avesta *z*, as in Skr. *bāhu-*, Av. *bāzu-*, the arm.

These various changes came by gradual development, and the development in each case did not proceed at the same rate. In some instances the change is confined to particular Eranian dialects. For instance, the change of *s* to *h* is rare in the Non-Persic forms of Eranian. The unequal rate of development is well illustrated by the interesting case of the Dardic or Písācha languages spoken in the country south of the Hindūkush and north-west of India proper, described in Vol. VIII, Part ii, of this Survey. As there explained (pp. 7ff.), these languages branched off from the Aryan stock after the Indo-Aryans had been finally severed from the Eranians, but before the Eranian languages had themselves developed *all* their characteristic peculiarities. They accordingly agree only partially with the latter in their finally developed form, and, occupying as they did an inhospitable and inaccessible country, have themselves developed in other respects on their own lines.

We have divided the Eranian languages into two groups,—‘Persic’ and ‘Non-Persic.’ From the former is descended, through the Pahlavī of the time of the Sassanides (3rd to 7th centuries A.D.), the modern Persian language. The Non-Persic dialects are often classed together under the term ‘Medic,’ a convenient, but inaccurate name.² They were spoken in widely separated parts of Ērān. Media itself was in what at the present time is Western Persia, yet the Medic word for ‘dog,’ the *σπάκα* which has been preserved for us by Herodotus, can claim the Ōrmurī *spuk* and the Pashtō *spāe*, both spoken nowadays in distant Afghanistan, among its descendants, while the corresponding Persic (Pahlavī and modern Persian) word is the much less closely connected *sag*. But the one literary monument of ancient ‘Medic’ that we possess, the

¹ *Encyclopædia Britannica* (11th ed.), Vol. xxi, pp. 246ff. (Art. ‘Persia’).

² The characteristic features of the Non-Persic dialects were, and are, found not only in Media, which corresponds to the modern North-Western Persia and Kurdistan, but also in tracts far to the East. They are moreover characteristic of the languages of the Avesta, which is East Eranian in origin. The term ‘Medic’ is, however, convenient as designating the languages of the tribe which was most important politically amongst those which used the Non-Persian dialects. At the same time it should be carefully borne in mind that, although the Avesta was written in ‘Medic,’ that is no ground for assuming that its birthplace was Media or anywhere in the neighbourhood. This view, it is true, is held by some eminent scholars, but the question may not be begged by the wrong use of the term ‘Medic.’ On this point, see W. Geiger in pp. 41ff. of Vol. I, Part ii, of the *Grundriss der iranischen Philologie*.

Avesta, had, according to most modern authorities, its home, not in Media, but in East *Erān*. Its oldest parts, as we have them now, probably date from about the 6th century before our era, although no doubt much of these consists of survivals from earlier times. Other portions, it is true, belong to a period many centuries later, but nevertheless we have no documents sufficiently late in date to illustrate the 'Medic' in its mediæval stage, as *Pahlavī* represents mediæval Persian. In the presence of literary and official Persian, 'Medic,' as a literary language, died a natural death, and survived only in local dialects of which we have no mediæval literary records.

In course of time, these 'Medic' dialects developed into independent languages, some of which form the subject of the present volume. These are the *Ghalchah* languages of the *Pāmirs*, *Pashtō*, *Ormuri*, and *Balōchī*. To them may be added, as falling outside the limits of the present enquiry, a number of dialects,—the best known of which is *Kurdish*,—spoken nearly all over Persia and beyond, distinct from, and independent of, the literary Persian. As the most important of these languages, and, especially, all those dealt with in the present volume, are spoken in the eastern part of the ancient *Erān*, they can, for the purposes of this Survey, be conveniently classed together under the name of the 'Eastern Group'¹ of the *Eranian* languages.

The present volume therefore deals with the following *Eranian* languages :—

- (1) *Pashtō*.
- (2) *Ormuri*.
- (3) *Balōchī*.
- (4) The *Ghalchah* Languages.

To these are added short, supplementary, accounts of two true 'Persic' dialects accidentally coming within, or approaching, the limits of our enquiries. These are *Dāhwāri*, spoken by immigrants from Persia into *Baluchistan*, and *Badakhshī*, spoken immediately to the west of the tract in which the *Ghalchah* languages are the vernacular.

Of these, *Pashtō* is the language of the greater part of *Afghanistan* and the neighbouring tracts. *Ormuri* is an interesting and almost unknown form of speech employed by scattered remnants of the *Ormuri* tribe in *Afghanistan*. *Balōchī* is the language of *Baluchistan*, and the *Ghalchah* languages have their home in the *Pāmirs*. With one exception, none of the languages composing the last-named group are spoken within the limits of British India. Some of them are spoken in Russian territory, and others in *Afghan* territory; but the one exception, *Yūdghā*, has crossed the *Hindūkush*, and is spoken in a valley in the *Chitral* country, and thus falls within the area of our investigations. In order to examine it properly, it was found necessary to describe, however cursorily, the remaining languages of the group.

The various languages are fully described in the sections devoted to each, and a repetition of what is there said is unnecessary. It will suffice to state here that no materials are available regarding the number of speakers of any of these languages except *Pashtō* and *Balōchī*. Of the former there are about 4,000,000 speakers, and of the latter about 700,000.

¹ The term 'Eastern' must be taken with the same reservation as that with which 'Medic' is employed. The minor dialects, not treated here, are spoken, not only in Central Persia, but even in the far North-West, on the shore of the *Chapman*.

ERANIAN FAMILY.

The scale on which these languages have been described varies for each. As a rule, those languages for which well-known grammars are available, have been described most briefly. Thus, those *Ghalchah* languages which have received previous attention from Shaw and other writers have their grammars compressed into a page or two, while *Zēbaki*, *Munjāni*, and *Yūdghā* have been described as fully as my materials permitted, because no complete account of them has hitherto been written. Similarly, *Ormuri*, a language which has not yet been described by any European, and which is of great philological interest, is dealt with at considerable length, although it is spoken by very few people. Again, only some four pages have been devoted to *Pashtō* grammar, on which there are several excellent works already in existence. On the other hand, although *Balōchi* has at least two complete grammars, they each represent a different dialect, and therefore I have devoted some space to describing its grammar in such a way that the two dialects have been brought into juxtaposition and can be compared.

The authorities on the various languages are enumerated in each section. For the general question of the history of the Eranian languages, which has been only slightly touched in the preceding pages, there are several works at hand to the student. For those not familiar with the subject, I. Darmesteter's *Études Iraniennes* (Paris, 1888), the *Grundriss der iranischen Philologie*, edited by W. Geiger and E. Kuhn (Strassburg, 1895-1904), and the article 'Persia' in the *Encyclopædia Britannica* (11th ed.), Vol. xxi (London, 1911), can be consulted with advantage.

PAŠTŌ.

From the point of view of the people who speak it, Paštō is the language of the

Name of Language. Afghāns. The name 'Afghān,' which is that given to them

by the Persians, is not used by the people, who call themselves *P^aštūn* or, in the plural, *P^aštāna*, and who call their language *P^aštō* or, in their North-Western dialect, *P^akhtō*. In English, *P^aštō* is generally written *Paštō*, and this spelling will be adopted in the following pages. In the North-Eastern dialect, *P^aštāna*, the name of the people, is pronounced *P^akhtāna*, and this word has been identified, with considerable plausibility, as the same as the *Πάκτες* mentioned by Herodotus, and as the *Pakthas* of the Rig-vēda.

The word 'Afghān' is, as said above, a Persian one. Its etymology is unknown, though the people have a tradition that it is derived from the name of Afghāna, who, they say, was grandson of Saul, King of Israel, and from whom they claim descent. The word is said to mean 'lamentations,' and various reasons are alleged for its application as a proper name. One is that the Afghāns caused the devils to lament when they were converted to Islām. Another explanation is that their perpetual internecine disturbances filled the land with lamentations. Yet another legend refers to the 'sigh' of relief uttered by the mother of Afghāna when she was delivered of her son. Others have unsuccessfully connected the word with the *Āśvakas* of the Indian Purāṇas, or with the *Ἀσρακηνοί* of Strabo. It has also, with more certainty, been identified as the *Avagāna* or *Avagāna* of the Indian Astronomer Varāhamihira,¹ who flourished in the 6th century A.D.

The *Ἀπάριτοι* of Herodotus are probably the same as the Afghān tribe of Afrīdīs, or, as they call themselves, Aprīdī.

Paštō is the language of the greater part of Afghanistan. In the North-Western

Where spoken. Frontier Province and the adjoining sphere of British influence, i.e. in what we may call British Afghanistan, it is

spoken in the Districts of Peshawar, Hazara, Bannu, Kohat, and Dera Ismail Khan, and in the region between them and the Afghan frontier.

In British Territory. It is, moreover, the language of the independent Yūsufzai

country which may conveniently be called the Yāghistān,² situated to the north of these British districts, and including the countries of Swat, Buner, and Bajaur. The tract composed of these three countries,—the Afghan portion of Afghanistan, the British districts above mentioned, and the Yāghistān,—is known as the *Rōh*, that is to say, the Hill Country. The *Rōh* is defined by the historian Firīšta as the country extending, from north to south, from Swat and Bajaur to Siwī and Bhakar, and, from east to west, from Hasan Abdul to Kabul. It includes Kandahar.³

¹ *Bṛihat-saṃhita*, xi, 61, and xvi, 38.

² The word 'Yāghistān' does not properly indicate any specific locality. It means simply a country without rulers. It has been used as above by M Darmesteter.

³ See Elliot, *History of India*, vi, 580. The original language of the Yāghistān was not Paštō, but Kōhistānī, an Indo-Aryan form of speech, which still survives in a few localities, but has, in the main, been superseded by Paštō. The latter extends up the Indus Kōhistān at least as far as Mirbat and is used as a *lingua franca* even further up that river.

like gimlets into wood, ascending the hills like mountain goats, and descending them like torrents of water.'¹ The Ghōrī dynasty similarly utilised the Afghāns in their invasions of India. In 1265 A.D., the 'Slave King' Ghayāsu-d-dīn Balban established a military colony of Afghāns near Delhi, and subsequently established garrisons of them on the main roads as far east as Bihār. In the invasion of India by Tamerlane, we find Afghāns fighting on both sides. He had twelve thousand of them when he attacked Meerut, which was defended by the Afghān Ilyas. Timūr's descendant Baber tells us himself how he waged war against the Afghāns, and subdued them by terrible massacres. He marked his route to India from Kabul by pyramids of Afghān heads at each camp. Baber's son Humāyūn was in his turn conquered by one of the Afghān settlers in Bihār, Shēr Shāh, who founded the Sūr dynasty, which was subsequently destroyed by Humāyūn and Akbar. It is of interest to note that it was during Shēr Shāh's reign at Delhi, that the first epic poem in a modern vernacular of India was written in Hindī by a Musalmān, and dedicated to that king. From the time of Akbar, to the invasion of Nādir Shāh, the Afghāns acknowledged the supremacy of the Mughul Emperors of Delhi, the only occurrence of note being the ineffectual rebellion of Khushhāl Khān, the Khān of the Khataks, against the tyranny of Aurangzēb.

It is said that about the middle of the 13th century, the Afghān tribe of Khakḥais, not finding sufficient room in their home in the neighbourhood of Kandahār, emigrated with the Osmānkhēls and the Muḥammadzais to the District of Kabul. There they multiplied and, according to tradition, gave birth to the three tribes of the Yūsufzais, the Gigianīs, and the Tarklanīs. The Yūsufzais quarrelled with Ulugh Bēg, the grandson of Tamerlane, who was then prince of Kabul, and he massacred seventy of their Maliks, sparing only Malik Aḥmad on condition that the tribes should leave Kabul. The Yūsufzais departed with the Gigianīs and Muḥammadzais, and went eastwards, ultimately finding themselves in the neighbourhood of Peshawar. There the Yūsufzais occupied the plain to the north of the River Kabul, and subsequently, continuing their forward march, conquered the country of Swat, under the leadership of Malik Aḥmad, and of Shaikh Malīh who organised the partition of the newly-acquired territory. This was in 1413-1424 A.D. Subsequently they spread over the hill country of Buner and the valley of Chamla. The original inhabitants of Swat, who were dispossessed by the Yūsufzais, and who are now, under the name of Šwātīs, settled in the British District of Hazara, speak Paštō, although they are not of Afghān origin, and have none of the distinctive marks of the race.

The history of Afghanistan subsequent to the time of Nādir Shāh, is well known to every reader of Indian History. Aḥmad Shāh, the Šadūzai (1747-1771), seized upon the Afghān throne which had been wrested from India by his patron. He plundered India no less than five times, made the Emperor of Delhi a prisoner, and by destroying the Marāṭhā power in 1761 at Panipat paved the way for the conquest of India by the English.

The Šadūzai dynasty disappeared in 1818, and was succeeded by that of the Barakzais, which now holds the throne in the person of the present Amīr.

The decomposition of the Mughul empire in India gave opportunities to several adventurers. After the death of Aurangzēb, in 1707, the dissensions among the Hindūs of Bareilly enabled 'Alī Muḥammed Khān, the leader of the Rōhilā Pathāns, to obtain

possession of the country which is now called, after the name of the tribe, Rohilkhand. He was succeeded by the famous Hāfiz Raḥmat Khān, who was ultimately killed in battle by the Nawāb of Audh assisted by the English in 1774 A.D. It is hardly necessary to point out the connexion between Rōh and Rōhilā. The latter word means literally an inhabitant of the Rōh.¹

It has already been stated that the Afghāns claim descent from one Afghāna, who, they say, was grandson of Saul, the first king of Israel, and this tradition, coupled with one or two accidental coincidences in vocabulary, led people at one time to maintain that the Pashtō language was derived from or closely connected with Hebrew. It has now long been admitted that the language belongs to the Aryan stock, but it was for some time a matter of dispute whether it belonged to the Eranian, or to the Indian, branch. As explained at length in the General Introduction to the languages of this sub-family, Eranian languages are divided into two main groups,—the Western and the Eastern. The principal example for the former is the modern Persian of Erān, which is descended from the Old Persian of the Achæmenides through the Parthian or Pahlavī of the Sassanides. The oldest form of the Eastern group with which we are acquainted is the so-called Zend. From it are descended, amongst others, the Ghalchah languages now spoken in the Pāmīrs. Balōchi also belongs to this group, and, as will shortly be seen, Pashtō. In the year 1862, Prof. Fr. Müller, in his *Ueber die Sprache der Afghanen*, maintained for the first time that Pashtō belonged to the Eastern group. Dr. Trumpp, in his *Pashtō Grammar*, written in 1873, strongly maintained that the language did not properly belong to the Eranian, but was a member of the Indo-Aryan, family, and was closely connected with Sindhi. He added, however, that it was not a true member of the Indian family, but that it was rather an old independent language, forming the first transition from the Indo-Aryan to the Eranian family, and therefore participating of the characteristics of both, but still with predominant Prakrit, *i.e.* Indian, features. This theory was adopted by Professor von Spiegel in his *Erânische Alterthumskunde* and by Dr. Hoernle in his *Grammar of the Gaudian Languages*, and was at first accepted by M. Darmesteter in his *Rapport sur une mission philologique dans l'Hindoustan*, which was published in 1887. Three years later M. Darmesteter published his monumental *Chants populaires des Afghans*, in which he abandoned his former theory, and proved conclusively that Pashtō must belong to the Eastern group of the Eranian family, and that it is derived from Zend or from a dialect closely allied to Zend. Practically, it bears the same relation to Zend that modern Persian does to the old Persian preserved in the cuneiform inscriptions of the Achæmenides. It has borrowed largely and freely from North-Western India, but, in its essence, it is an Eranian tongue.²

¹ The greater part of this sketch of the Afghāns is based on M. J. Darmesteter's brilliant and learned *Chants populaires des Afghans*.

² As a language, Pashtō delights in rough and hard combinations of consonants. The following popular stories illustrate this character. A certain king sent his *wazīr* to collect the vocabularies of all the dialects upon earth. On his return, he proceeded to quote specimens before his royal Master. When he came to the Afghān dialect he stopped, and producing a tin pot containing a stone, commenced to rattle it. The king in surprise asked the meaning of this proceeding. The *wazīr* replied that he had failed to get a knowledge of the Afghān language, and could only describe it by rattling a stone in a pot. It is also said that Muḥammad gave it as his opinion that Afghānī was the language of the infernal regions, as Arabic was that of heaven. In the comparison of languages, in which Arabic is called science, *ʿilm*; Turkish, accomplishment, *hunar*; Persian, sugar; and Hindōstānī, salt; Pashtō is complimented with the appellation of the 'braying of an ass.' In spite of these unfavourable remarks, Pashtō, though harsh sounding, is a strong, virile, tongue, which is capable of expressing any idea with neatness and accuracy.

Pashtō has a fairly copious literature, partly original and partly translated. The first book written in the language is said to be a history of the conquest of Swat by the Yūsufzais, but no copy of it is known to exist. The earliest books of which we have any knowledge are the *Khairu-l-bayān*, written in four languages, Arabic, Persian, Hindī and Pashtō, and the *Khōrpān*, both composed by the heretical Bāyazīd Ansārī, known to his friends as Pīr Rōshan or Master of Light, and to his orthodox opponents, as Pīr Tārik or Master of Darkness. He died in 1585 A.D. These works are not now available, but we have extracts from them in the works of his famous opponent, the great Doctor of the Afghāns, the Akhūn Darwēza. The latter's most renowned work, an unparalleled treasury of invective, is the *Makhzan-e Islām*, in which he attacked the heresies of Bāyazīd. He was the author of more than fifty other works, of which the most valuable is the *Makhzan-e Afghāni*, a history of the Afghāns from the most remote times. The earliest poet of whom we have any remains was Mīrzā Anṣārī, a grandson of Bāyazīd, who founded the school of mystic versification which has since monopolised the field of the religious poetry in Afghānistān. The most famous Afghān poet is Khushhāl Khān, the warrior prince of the Khataks (1613-1691). He is still the most popular of all the national writers of the Afghāns, and his songs are in constant request. His *Diwān* was published by Bellew in 1869. Amongst the authors who succeeded him and whose works form part of the national literature, may be mentioned his grandson Afzāl Khān who wrote a valuable history of the Afghāns entitled the *Tārīkh-e Murassa'*, and the Mohmand poets 'Abdu-r-rahmān and 'Abdu-l-ḥamīd. The popular poets of the present day are professional singers called *qums* who are principally Afghanised Indians, and whose poems have been collected by M. Darmesteter in his *Chants populaires*.

The number of speakers of Pashtō can be given with approximate correctness only for British Territory, and even for portions of this no returns were available in the Census of 1891, on which the figures of this Survey were originally based. I therefore, for Pashtō, take the latest figures available,—those of the Census of 1911, although they have the disadvantage that no dialect-figures can be obtained from them.

In British Territory, Pashtō is spoken in the North-West Frontier Province, in Baluchistan, and in a couple of border tracts in the Panjab. In the North-West Frontier Province it is the principal language, being spoken by 1,229,599 people, out of a total population of 2,210,471. Most of the remainder speak some form or other of Lahndā. It is spoken in all the five cis-frontier districts, and the above figures also include 7,740 speakers who are found in trans-frontier posts. These last will be excluded from consideration for the present, leaving 1,221,859 to be dealt with. The North-Eastern dialect is spoken in the district of Hazara, and over the greater part of the districts of Peshawar and Kohat, but in the two latter the members of the Khatak tribe use the South-Western dialect. In the districts of Bannu and Dera Ismail Khan the South-Western dialect is universal.

In Baluchistan, Pashtō, in the South-Western dialect, is spoken in the North-Eastern districts of Quetta-Pishin, Loralai, Zhob, and Sibi. It is also spoken in other parts of the Agency, but is here not the home language of the people, being used only by immigrants.

In the Panjab, Pashtō is spoken by Pathān settlers in the border districts of Attock and Mianwali. In Attock, they inhabit the Chhachh tract close to the border of Hazara, where they speak the North-Eastern dialect, and the South-Western corner, near Makhad, where they speak the South-Western dialect. In Mianwali they inhabit that part of the district which lies west of the Indus, bordering on the North-West Frontier district of Bannu. Here they speak the South-Western dialect.

The following are the figures for the number of speakers who speak Pashtō in those parts of British India in which it is a vernacular.—

	North-Eastern Dialect.	South-Western Dialect.	TOTAL.
NORTH-WEST FRONTIER PROVINCE—			
Hazara	29,151	...	29,151
Peshawar	654,940	54,525	709,465
Kohat	107,492	85,891	193,383
Bannu . . . . .	...	218,845	218,845
Dera Ismail Khan . . . . .	...	70,995	70,995
TOTAL	791,583	430,256	1,221,839
BALUCHISTAN—			
Quetta-Pishin . . . . .	...	82,133	82,133
Loralai . . . . .	...	55,738	55,738
Zhob . . . . .	...	66,573	66,573
Sibi . . . . .	...	20,011	20,011
TOTAL . . . . .	...	224,455	224,455
PANJAB—			
Attock	15,891	6,500	21,891
Mianwali . . . . .	...	15,191	15,191
TOTAL	15,891	21,691	37,082
SUMMARY.			
North-West Frontier Province	791,583	430,256	1,221,839
Baluchistan . . . . .	...	224,455	224,455
Panjab	15,891	21,691	37,082
TOTAL for British India	806,974	676,402	1,483,376

It has been estimated that the number of speakers of the language in Yāghis-tān, and British and Independent Afghānistān is, inclusive of 400,000 independent

Yūsufzais, about 2,359,000.¹ It is impossible to divide this according to dialect. The figures must be held to include the 7,740 Pashtō-speakers mentioned above as inhabiting trans-frontier posts of the North-West Frontier Province. The following is therefore the total number of speakers of Pashtō in the area in which it is the vernacular :—

In British Territory	1,483,376
In Afghānistān, etc (estimate)	2,359,000
TOTAL	<u>3,842,376</u>

In addition to the above, Pashtō is spoken by temporary residents in the following provinces of British India. In the case of Baluchistan and the Panjab I mention separately those districts and states in which the number of speakers is more than 500.

	Number of Speakers.
Baluchistan—	
Chagai	854
Kalat	2,207
Others	37
	<u>3,098</u>
Panjab—	
Delhi	1,003
Lahore	4,919
Shalkot	922
Gujranwala	827
Gujrat	2,557
Shahpur	2,914
Jhelam	1,041
Rawalpindi	1,546
Montgomery	2,211
Lyallpur	1,542
Jhang	702
Multan	1,538
Muzaffargarh	776
Dera Ghazi Khan	4,477
Bahawalpur	569
Others	2,548
	<u>30,092</u>
Andamans and Nicobars	493
Assam	702
Bengal	2,770
Bihar and Orissa	732
Bombay	12,159
Burma	1,587
Central Provinces and Berar	2,372
United Provinces	1,990
Bombay States	998
Central India Agency	1,659
Hyderabad State	786
Kashmir State	2,745
Rajputana Agency	572
Other Provinces	594
TOTAL	<u>63,349</u>

¹ See *Encyclopædia Britannica*, 9th Edn, i, 227E. This estimate was published in the year 1875, and I have found no better figures of later date.

We have seen that the number of Pashtō-speakers at home in British India is 1,483,376. Adding to this the total of 63,349 just obtained, we get 1,546,725 as the number of speakers of the language throughout British India, whether at home or abroad. If we again add to this 7,740 for the speakers of Pashtō in trans-frontier posts, we get 1,554,465, which is the total for the language in the Census records for 1911. So far, therefore, as we can estimate the number of speakers in India and in the countries beyond the North-Western Frontier, we may put the total number of speakers as follows :—

In British Territory	1,546,725
In Afghānistān, etc (estimate)	2,359,000
	<hr/>
GRAND TOTAL	<u>3,905,725</u>

or, in round numbers, four millions of people.

AUTHORITIES—

- HANWAY, Sir J.,—*An historical account of the British trade over the Caspian Sea with a journal of travels from London through Russia into Persia and back again through Russia, Germany and Holland. To which are added, the revolutions of Persia during the present century with the particular history of the great usurper Nadir Kouli.* 4 Vols. London, 1753, Vol. iv. contains an explanation of words, Afghan, Tartar, and Turkish.
- HAMILTON, C.,—*Historical Relation of the Origin, Progress and Final Dissolution of the Government of the Rohilla Afgans in the Northern Provinces of Hindostan. Compiled from a Persian manuscript and other original papers.* London, 1787.
- VANSITTART, H.,—*A Letter from the Late Henry Vansittart, Esq., to the President, with a Note by the President (on the descent of the Afghāns from the Jews).* Asiatic Researches, Vol. ii, 1799, pp. 67 and ff.
- ADELUNG, J. O.,—*Mithridates, oder allgemeine Sprachenkunde mit dem Vaterunser als Sprachprobe in beynahe funfhundert Sprachen und Mundarten.* Berlin, 1806 and ff. 'Pashtō noticed, Vol. i, pp. 194 and 252; Vol. iv, pp. 91 and 495
- KLAPROTH, J.,—*Ueber die Sprache und den Ursprung der Afghanen oder Aghuanens.* In *Archiv für Asiatische Litteratur.* St. Petersburg, 1810. Contains a list of words based on a similar list in GULDENSTÄDT'S (J. A.) *Reisen durch Russland* (St. Petersburg, 1791).
- KLAPROTH, J.,—*Sur la Langue des Afghans : mémoires relatifs à l'Asie, III.* Paris, 1828. (Reference taken from the same.)
- ELPHINSTONE, Hon. Mountstuart,—*An account of the kingdom of Caubul, and its dependencies in Persia, Tartary, and India : comprising a view of the Afghaun nation, and a history of the Dooraunee monarchy.* London, 1815. Appendix E. consists of Vocabularies of Eastern (i.e. Northern) Pushtoo and of Western (i.e. Southern) Pushtoo. On pp. 188 and ff. there are remarks on Language and on Literature.
- ELPHINSTONE, Hon. Mountstuart,—New and revised edition of the same. 2 Vols. London, 1839
- LEACH, Lieut. R.,—*A Grammar of the Pushtoo, or Afghānee Language.* Journal of the Bengal Asiatic Society, Vol. viii, 1839, pp. 1 and ff. (The Author's name is printed Leach.)
- EWALD,—*Ueber das Afghanische oder Puschtu, Zeitschrift für die Kunde des Morgenlandes, ii, pp. 285 and ff. 1839.*
- DORN, B.,—*History of the Afghans. Translated from the Persian of Neamet Ullah.* London, 1829.
- DORN, B.,—*Ueber das Pushtū oder die Sprache der Afghanen.* St. Petersburg, 1840. This is a Grammar with extracts.
- DORN, B.,—*Nachträge zur Grammatik der afghanischen Sprache.* St. Petersburg, 1842.
- DORN, B.,—*Zusatze zu den grammatischen Bemerkungen über das Puschtū.* St. Petersburg, 1845.
- DORN, B.,—*Chrestomathy of the Pushtū or Afghan Language, to which is subjoined a glossary in Afghan and English.* St. Petersburg, 1847.
- HARRIS, C.,—*The Pushtū or Afghan Language : Class. Museum I.* London, 1844. (Reference taken from Geiger's last work.)
- BELLEW, H. W.,—*Dictionary of the Pukkhito or Pukshito Language in which the words are traced to their sources in the Indian and Persian Languages With a reversed Part, or English and Pukkhito.* London, 1867.
- BELLEW, H. W.,—*Grammar of the Pukkhito or Pukshito Language, on a new and improved system. Combining brevity with utility, and illustrated by Exercises and Dialogues.* London, 1867
- BELLEW, H. W.,—*Afghanistan and the Afghans, being a brief Review of the History of the Country, and account of its people, with a special reference to the Present Crisis and War with the Amir Sher Ali Khan.* London, 1879.
- BELLEW, H. W.,—*The Races of Afghanistan, being a brief account of the principal nations inhabiting that country.* Calcutta, 1880.
- RAVEETY, Major H. G.,—*Some remarks on the origin of the Afghān people and dialect, and on the connexion of the Pushto language with the Zend and Pehlavi and the Hebrew.* Journal of the Bengal Asiatic Society, Vol. xxiii, 1854, pp. 550 and ff.
- RAVEETY, Major H. G.,—*A Grammar of the Pukhto, Pushto, or the Language of the Afghāns : in which the Rules are illustrated by Examples from the best Writers, both poetical and prose together with Translations from the Articles of War, etc., and Remarks on the Language, Literature, and Descent of the Afghān Tribes.* Calcutta, 1855, 1860, and London, 1867.
- RAVEETY, Major H. G.,—*The Pushto Manual. Comprising a concise Grammar : Exercises and Dialogues : familiar Phrases, Proverbs, and Vocabulary.* London, 1880, 1890.

- RAVERTY, Major H. G.,—*Dictionary of the Pukhto, Pushto, or Language of the Afghāns, with Remarks on the Originality of the Language, and its Affinity to the Semitic and other Oriental tongues.* London, 1860.
- RAVERTY, Major H. G.,—Second edition of the same, enlarged. London, 1867.
- RAVERTY, Major H. G.,—*The Gulshan-i Roh, being Selections, Prose and Poetical, in the Pushto or Afghan Language.* London, 1860.
- RAVERTY, Major H. G.,—*Selections from the Poetry of the Afghans, from the Sixteenth to the Nineteenth Century: literally translated from the original Pushto, with notices and remarks on the mystic doctrine and poetry of the Sufis.* London, 1862.
- CUNNINGHAM, Gen. Sir A.,—*Ladak, physical, statistical and historical with notices of the surrounding countries.* London, 1854. Chap. 15 contains a Pushto Vocabulary.
- VAUGHAN, (General Sir) J. L., (K.O.B.),—*Grammar and Vocabulary of the Pooshtoo Language.* Calcutta, 1854-55. Second Edition (*Grammar.....Pushtú.....*). Calcutta, 1901.
- VAUGHAN, (General Sir) J. L., (K.O.B.),—*English-Pooshtoo Vocabulary* (?) Calcutta, 1855.
- LOWENTHAL, I.,—*Is the Pushto a Semitic Language?* *Journal of the Asiatic Society of Bengal*, Vol. xxix, 1860, pp. 323 and ff.
- MULLER, Prof. Friedrich,—*Ueber die Sprache der Aghānen Sitzungsberichte der Wiener Akademie der Wissenschaft; phil.-hist. Cl., Vol. xl, June 1862; xlii, March 1863.*
- MULLER, Prof. Friedrich,—*Die Conjugation des afghanischen Verbums sprachvergleichend dargestellt.* Do. Vol. lv, April 1867.
- CAMPBELL, Sir G.,—*The Ethnology of India.* Special number of the *Journal of the Asiatic Society of Bengal*, Vol. xxxv, Pt. 2, 1866.—Appendix C. contains a Comparative Table of Northern and Aryan Words, including Pushtoo.
- CAMPBELL, Sir G.,—*Specimens of the Languages of India, including those of the Aboriginal Tribes of Bengal, the Central Provinces, and the Eastern Frontier.* Calcutta, 1874. Contains Vocabularies of the Pushtoo of Dera Ismail Khan, and of Kohat.
- SPIEGEL, F.,—*Iranische Alterthumskunde* Leipzig, 171—73.
- HUGHES, T. P.,—*Kalid-i Afghānī, Selections of Pushto Prose and Poetry for Students.* Lahore, 1872. Second edition, Lahore, 1893.
- HUGHES, Rev. T. P.,—*Ganj-i-Pukhto, or Pukhto Treasury. With a Glossary.* London, 1882.
- TRUMPP, Dr. E.,—*Die Verwandtschaftsverhältnisse des Pashtō, zugleich eine Kritik von Raverty's Grammar of the Pushto Zeitschrift der deutschen Morgenländischen Gesellschaft, Vol. xxi, 1867, pp. 10 and ff. ii Theil, Vol. xxiii, 1869, pp. 1 and ff.*
- TRUMPP, Dr. E.,—*Grammar of the Pashtō or language of the Afghāns, compared with the Irānian and North-Indian Idioms.* London and Tübingen, 1873.
- FLOWDEN, Major T. C.,—*Idiomatic Colloquial Sentences, English-Pakhto.* Lahore, 1875. Second Edition. Dera Ghazi Khan, 1884.
- FLOWDEN, Major T. C.,—*Translation of the Kalid-i Afghānī* (see Hughes, above), with notes, Historical, Geographical, Grammatical and Explanatory. Lahore, 1893.
- FLOWDEN, Major T. C.,—*Translation of the Ganj-i-Pakhto.* Lahore, 1893.
- FLOWDEN, Major T. C.,—*A Grammar and Syntax of Pakhto, or the north dialect of Afghānī, as spoken in British Afghanistan.*
- PLUNKETT, Capt. (Lieut.-Col.) G. T.,—*Conversation Manual in English, Hindustani, Persian and Pashtu,* London, 1875. Second Edition (Revised), 1893.
- THORBURN, S. S.,—*Bannā or our Afghan Frontier.* London, 1876. Chapter iv contains a number of Pashtō proverbs.
- HENRY, V.,—*Études Afghanes.* Paris, 1882.
- CASARTELLI, L. C.,—*Les Afghans et leur Langues. Bulletin de l'Athénée oriental.* Paris, 1882. (Reference taken from Geiger's last work.)
- HÜBSCHMANN, H.,—*Iranische Studien; Kuhn's Zeitschrift, Vol. xxiv, 1884, pp. 391 and ff.*
- THORNTON, T. H., C.S.I., D.C.L.,—*The Vernacular Literature and Folklore of the Panjāb. Journal of the Royal Asiatic Society. Vol. xvii (N. S.), 1885, pp. 373 and ff. Pashto Literature, pp. 389, 406.*
- SCOTT, G. B.,—*Pukhto or Pushto Manual for the use of Surveyors.* Calcutta, 1886. Contains a Vocabulary.
- DARMESTETER, J.,—*Rapport sur une mission philologique dans l'Hindoustan.* Paris, 1887.

- DARMESTETER, J.,—*Chants populaires des Afghans*. Paris, 1888—90. Contains an account of the Language, Literature and History of the Afghāns, together with a large collection of popular songs, edited and translated.
- MUHAMMAD ISMAIL KHĀN, Maulawī,—*Khazāna-i Afghānī*, with English Translation. Lahore, 1889.
- AHMAD SHĀH RIZWĀNĪ, Mir,—*A Pashtō Grammar in Urdū*. Rawalpindi, 1890.
- BIDDULPH, C. E.,—*Afghan Poetry of the XVIIIth Century, being Selections from the Poems of Khush Hal Khan Khatak, with Translation and Grammatical Introduction*. London, 1890. See also *As. Quar. Rev.*, ix, 91 and ff.
- BIDDULPH, C. E.,—*Afghan Poetry*. *As. Quar. Rev.*, 2nd Series, i, pp 243 and ff.
- BLUMHARDT, J. F.,—*Catalogues of the Hindi, Panjabi, Sindhi, and Pushtu printed Books in the Library of the British Museum*. London, 1893.
- BLUMHARDT, J. F.,—*Catalogue of the Library of the India Office, Vol II—Part III, Hindi, Punjabi, Pushtu and Sindhi Books*. London, 1902.
- GEIGER, W.,—*Afghanische Studien*. Kuhn's Zeitschrift, xxxiii. 1893 pp 246 and ff. 474 and ff.
- GEIGER, W.,—*Etymologie und Lautlehre des Afghānschen*. Abhandlungen der philosophisch-philologischen Classe der königlichen bayerischen Academie der Wissenschaften, Vol xx, 1893, pp. 167 and ff. Also separate reprint, Munich, 1893.
- GEIGER, W.,—*Das afghānische Präteritum (Zur Morphologie des afghānischen Verbums)*. Indogermanische Forschungen, iii, pp. 111 and ff.
- GEIGER, W.,—*Die Passivconstruction des Präteritums transitiver Verba im Iranschen*. Roth's Festgruss, pp. 1 and ff.
- GEIGER, W.,—*Die sprache der Afghānen, das Pashtō*. Grundriss der Iranischen Philologie, Vol. ii, Pt ii, pp. 201 and ff. Strassburg, 1898.
- MAULAVI AHMAD,—*The Ganj-i-Pakhtō*. Composed by Maulavī Ahmad, resident in Tangi, Tapa, Hasht-naghar. Place of publication and date? (See Hughes, above.)
- ANON.,—*The Pushtu Language* (by a Russian Officer Studying Pushtu at Bukhara). *Asiatic Quarterly Review*. New Series, Vol. viii (1894), p. 213.
- MURRAY, J. W.,—*A Dictionary of the Pathan Tribes on the N. W. Frontier of India*. Calcutta, 1899.
- N'IMATULLAH, Mulla,—*Bahār-i-Rangin Afghānī, Hissa Awval*. Lahore, 1899.
- GILBERTSON, G., and MUNSHI JAWAHIR SINGH,—*Lessons on Pakhtoo Prose Composition, Part I, a Collection of Passages, set at recent Higher Standard Examinations, with Appendices*. Benares, 1900.
- GILBERTSON, G. W.,—*First Pakhtoo Book. A short Guide intended to facilitate Conversing, etc. Edited by M. J. Singh, Amballa*. Benares, 1901.
- ROOS-KEPPEL, Captain G., C.I.E., and QAZI ABDUL GHANI KHAN, assisted by SAHIBZADA ABDUL QAYUM, K.B.,—*A Manual of Pushtu*. London, 1901.
- LORIMER, J. G., [C.I.E.,] I.O.S.,—*Grammar and Vocabulary of Wazirī Pashto*. Calcutta, 1902.
- LORIMER, Major D. L. R.,—*Pashtu, Part I. Syntax of Colloquial Pashtu. with Chapters on the Persian and Indian Elements in the Modern Language*. Oxford, 1915.
- The Earliest Translation of the Bible into Pashtō is,—*The New Testament, translated from the Originals into the Pushtoo Language. by the Serampore Missionaries*. Serampore, 1818. Several translations have since been issued by the British and Foreign Bible Society.

PAŞHTŌ GRAMMAR.

The arrangement of the following sketch of Paşhtō Grammar is based on that found in Major Raverty's well-known work. As regards the matter, it is partly taken from Major Raverty, partly from Dr. Trumpp, and partly from M. Darmesteter.

In transcribing the specimens into the Roman character, difficulty has been experienced in giving the vowel sounds correctly. They differ in every dialect. Every care has been taken, and, when possible, the proof-sheets have been, in each case, revised by the original translator.

SYSTEM OF TRANSLITERATION ADOPTED FOR PAŠTŌ.

VOWELS.

^a, *a*, *ā*, *ā*, *i*, *ī*, *u*, *ū*, *e*, *ē*, *o*, *ō*, *ai*, *au*.

CONSONANTS.

ب	<i>b</i>	ش	<i>sh</i>
پ	<i>p</i>	ښ	<i>kh</i> , in the South-west <i>sh</i> .
ت	<i>t</i>	ص	<i>s</i>
ټ	<i>ṭ</i>	ض	<i>z</i>
ث	<i>s</i>	ط	<i>ṭ</i>
س	<i>s</i> , or <i>z</i> , according to sound. With some tribes, <i>ts</i> and <i>dz</i> .	ظ	<i>ẓ</i>
ج	<i>j</i>	ع	<i>ʿ</i>
چ	<i>ch</i>	غ	<i>gh</i>
ه	<i>h</i>	ف	<i>f</i>
ک	<i>kh</i>	ق	<i>q</i>
د	<i>d</i>	ک	<i>k</i>
ډ	<i>ḍ</i>	گ	<i>g</i>
ښ	<i>ẓ</i>	ل	<i>l</i>
ر	<i>r</i>	م	<i>m</i>
ړ	<i>ṛ</i>	ن	<i>n</i>
ز	<i>z</i>	ڼ	or <i>ṇ</i>
ژ	<i>zh</i>	و	<i>w</i>
گ	<i>g</i> , in the South-west <i>zh</i> .	ه	<i>h</i>
ځ	<i>s</i>	ي	<i>y</i>

س has two sounds, a soft and a hard one. When transliterated by *s* or *z*, it has the sound of *s* in 'sin,' and *z* in 'zeal,' respectively. When transliterated by *ts* or *dz*, as in the Bunār version, it has the sound of *ts* or *dz*, respectively.

ښ is pronounced like the *s* in 'pleasure' in the South-western dialect, and is then transliterated *zh*. Elsewhere it has simply the sound of the hard *g* in 'go,' and is then transliterated by *g*.

ښ is pronounced as a hard guttural *kh*, something like the *ch* in *loch*, only more rough, in the North-east. It is then transliterated *kh*. In the South-western dialect it is pronounced like the *sh* in 'shine,' and is then transliterated *sh*. The compound *کښ* properly *khkh*, or *ksh*, is pronounced *ke* in the North-east and *kshe* in the South-west. The word is a preposition, and means 'in.'

ڼ is the equivalent of the Indian ञ, and is transliterated *n*. It should be remarked that the pronunciation of this letter is rather that of a nasalized *r* than of an *n*. Indeed the letter is sometimes pronounced as if it were a simple *r*.

The peculiar Pashtō short *a*, I represent by a small ^a above the line, as in (Peshawar) *k^ash^ar*. Its use varies according to locality. In one place we have *k^ash^ar*, and in another *ka^ashar*. In writing in the vernacular, it is sometimes represented by *zabar*, sometimes by *zēr*, and sometimes by *pēsh*. The peculiar Afrīdī *ā* is transliterated *ā*. It is pronounced like the *a* in *all*. A final *i* is often pronounced *e*, and a final *u*, *o*.

Zēr stands for both *i* and *e* (short), and *pēsh* for *u* and *o* (short).

I have throughout followed M Darmesteter in omitting, in transliteration, a final *h*, except when it is clearly pronounced in words like *گناه* *gunāh*, a fault, *شاه* *shāh*, a king. All authorities agree that the *h* is not heard in the termination of feminine nouns, but they differ in regard to other words. For instance, Major Raverty writes *wāshah*, grass, not *wāsh*.

PAŠTŌ SKELETON GRAMMAR.

I.—PRONUNCIATION.

The North-eastern Afghāns pronounce *śh* as a hard *kḥ*, like the *ch* in *loch*. The particle *ksḥ* (often written *kḥ*) is pronounced *ke* in the North-east. *Žh* is pronounced *g* in the North-east, like the *g* in *go*.

II.—NOUNS.			VI.—		III.—PRONOUNS.	
Nine declensions			Sing		1st Person—	
I.—			Obl. Plur.		Sing. Plur.	
(a) Masc.—			(a) <i>wāśh</i> *, grass (masc.)		Nom. <i>za</i> .	
Dir. <i>saṛa</i> , a man.			(b) <i>ghwā</i> , cow.		Gen. <i>damā</i>	
Obl. <i>saṛi</i>			(c) <i>jinaś</i> , girl.		Obl. <i>mā</i> .	
Voc. <i>ai saṛaiya</i> .			(d) <i>bāna</i> , eye lash.		2nd Person—	
			(e) <i>skḥwandar</i> , a steer.		Nom. <i>ta</i> .	
			Nom. pl. <i>skḥwandār</i> .		Gen. <i>stā</i> .	
			Obl. pl. <i>skḥwandār</i> .		Obl. <i>tā</i>	
(b) Fem.—			In other respects these nouns do not change.		Voc prefixes <i>ai</i> to obl form.	
Dir. <i>j^{ne}</i> , a maiden.			VII.—		Acc takes the obl form in both first and second persons	
Obl. <i>j^{ne}</i>			Dir. <i>gh^r</i> , a mountain.		3rd Person—he, she, it, that	
Voc. <i>ai j^{ne}</i> .			Obl. <i>gh^r</i>		Nom. <i>hagḥa</i> (masc. and fem.)	
			Voc. <i>ai gh^r</i> .		Obl. { <i>hagḥ</i> (masc.) <i>hagḥō</i> or <i>hagḥō</i> (fem.)	
II.—			VIII.—		Pronominal Suffixes—	
(a) Masc.—			Dir. <i>siṛnī</i> , a swad-dlung-band.		Nominative (both numbers)	
Dir. <i>plār</i> , father.			Obl. <i>siṛnī</i> .		1. <i>am</i> .	
Obl. <i>plār</i> .			Voc. <i>ai siṛnī</i> .		2. <i>e</i> .	
Voc. <i>ai plāra</i> .			IX.—Nouns which do not change—		3. <i>i</i> .	
			Dir. <i>wiār</i> , jealousy.		Contracted Pronouns—	
(b) Masc.—			Obl. <i>wiār</i> .		Oblique (both numbers).	
Dir. <i>mēlm</i> *, guest.			Voc. <i>ai wiār</i> .		1. <i>me</i> .	
Obl. <i>mēlm</i> *,			Formation of Cases—		2. <i>de</i> .	
Voc. <i>ai mēlm</i> *,			Accusative is same as Nominative.		3. <i>yē</i> , <i>ya</i>	
			Agent is same as Oblique form.		<i>rā</i> , <i>rā ta</i> , etc., to me, to us	
III.—			Other cases by adding the following to the oblique form:—		<i>dar</i> , <i>dar ta</i> , etc., to thee, to you.	
Dir. <i>shpa</i> , night.			Gen. <i>da</i> —		<i>war</i> , <i>war ta</i> , etc., to him, to them, etc.	
Obl. <i>shpā</i> .			Dat. <i>-ta</i> , <i>-wata</i> , <i>-lara</i> , <i>-la</i> , or <i>wa—ta</i> , <i>wa—wata</i> , <i>wa—lara</i> , <i>wa—la</i>		<i>tri</i> , from him, them, etc.	
Voc. <i>ai shpā</i> .			Abl. <i>la</i> , <i>la—na</i> (Obl. forms ending in consonants), <i>la—na</i> (Obl. forms ending in vowels).		<i>pri</i> , <i>pē</i> , upon him, them, etc.	
IV.—			Loc. <i>pa</i> , <i>pa—kḥē</i> .		Demonstrative Pronouns—	
(a) Masc.—			Thus:		Thus.	
Dir. <i>gh^l</i> , thief.			Gen. <i>da sarī</i> .		(a)—	
Obl. <i>gh^l</i> .			Dat. <i>sarī ta</i> , <i>wa sarī ta</i> , etc.		Nom. <i>dagḥa</i> or <i>dagḥa</i> .	
Voc. <i>ai gh^l</i> .			Abl. <i>la sarī</i> , <i>la sarī na</i> , <i>la plār—na</i> .		dā (M. and F.)	
			Gender—		Obl. { <i>dagḥ</i> or <i>da</i> (M.) <i>dagḥō</i> or <i>dēō</i> (M. and F.)	
(b) Masc.—			Most adjectives form fem. in <i>a</i> . Thus <i>lōe</i> , great, fem. <i>lōya</i> ; <i>āśē</i> , asleep, fem. <i>āśa</i> ; <i>tsōrb</i> , fat, fem. <i>tsarba</i> . These fems. belong to 3rd decl.		(b)—	
Dir. <i>nmānda</i> , prayer.			Specimens of Participles.		Nom. <i>hāya</i> (sing. and plur., both genders).	
Obl. <i>nmānda</i> .			Sing. Plur.		Obl. <i>hā</i> (sing. and plur.)	
Voc. <i>ai nmānda</i> .			Masc. Fem. Masc. Fem.		(c)—	
			Done. Done. Done. Done.		Nom. <i>de</i> (M. and F.) <i>dē</i> (M. and F.)	
V.—			Karai. Karai. Karai. Karai.		Obl. <i>de</i> .	
(a)—			Reflexive Pronouns—		Self.	
Dir. <i>ush</i> , camel.			Nom. { <i>kḥp^l</i> (M.) <i>kḥp^l</i> (M.)		Nom. { <i>kḥp^l</i> (M.) <i>kḥp^l</i> (M.)	
Obl. <i>ush</i> .			Obl. { <i>kḥp^l</i> (F.) <i>kḥp^l</i> (F.)		Obl. { <i>kḥp^l</i> (M.) <i>kḥp^l</i> (M.)	
Voc. <i>ai usha</i> .			Interrogative Pronouns—		Who? <i>tsik</i> , Obl. <i>chā</i> .	
			What? Nom. { <i>kōm</i> or <i>kam</i> (M.)		What? Nom. { <i>kōm</i> or <i>kam</i> (M.)	
(b)—			Dir. <i>manlⁱⁿ</i> , a churning-stick.		sg. & pl. { <i>kōm</i> or <i>kam</i> (F.)	
Dir. <i>mandānō</i> .			Obl. <i>mandānō</i> .		Obl. { <i>kōm</i> or <i>kam</i> (M.)	
Voc. <i>ai mandānō</i> .					sg. & pl. { <i>kōm</i> or <i>kam</i> (F.)	
(c)—					<i>tsa</i> =what? any. <i>dzine</i> (Obl. <i>dzind</i>)=any.	
Dir. <i>mullā</i> , a priest.					Relative Pronoun—	
Obl. <i>mullā</i> .					<i>chi</i> .	
Voc. <i>ai mullā</i> .						
(d)—						
Dir. <i>mōr</i> , a mother.						
Obl. <i>mōr</i> .						
Voc. <i>ai mōri</i> .						
(e)—						
Dir. <i>qāde</i> , son.						
Obl. <i>qāde</i> .						
Voc. <i>ai qāda</i> .						
(f)—						
Dir. <i>hāng</i> , a groan.						
Obl. <i>hāng</i> .						
Voc. <i>ai hānga</i> .						

IV.—VERBS.

(1) Verbs whose infinitives end in *l* may be either transitive or intransitive. Those in *ēd^l* are intransitive and in *w^l*, transitive. Infinitives of causals end in *a-w^l*.

(2) Verb Substantive—

		Sing.	Plur.			Sing.	Plur.			Fut. <i>ba yam</i> , etc. The 3rd person sing and plur. is <i>ba wī</i> or <i>ba wīna</i> , not <i>ba dai</i> , etc.	Past Subj. <i>ba wum</i> , etc.
(1) Pres.	(1)	<i>yam</i>	<i>yū</i>	Past.	(1)	<i>wum.</i>	<i>wū.</i>				etc.
	(2)	<i>yē.</i>	<i>yai</i> or <i>yāstai.</i>		(2)	<i>wē.</i>	<i>wai.</i>				Past Subj., Optional form.
	(3)	<i>dai</i> or <i>shāta</i> (masc)	<i>dī</i> or <i>shāta</i>		(3)	<i>wu</i> (masc)	<i>wū.</i>			Pres Subj. <i>wī</i> or <i>wīnā</i> for all persons and both numbers	<i>wai</i> or <i>wāe</i> throughout.
		<i>da</i> or <i>shāta</i> (fem)				<i>wa</i> (fem)	<i>wē.</i>				

(2) *aōsēd^l*, to exist. Pres. *aōsam*, etc. Past Cond. *aōsēdam*, etc.

(3) *kēd^l*, to become. Pres. *kēzham*, etc. Imperf. *kēdam*, etc.

(4) *shw^l*, to become (used to form Passive)

		Sing.	Plur.			Sing.	Plur.			Past Part <i>shawai.</i>
Pres.	(1)	<i>sham</i>	<i>shū.</i>	Imperf.	(1)	<i>shwam</i> or <i>shwalam</i>	<i>shwū</i> or <i>shwalū</i>			The rest is regular.
	(2)	<i>shē</i>	<i>shai</i>		(2)	<i>shwē</i> or <i>shwalē</i>	<i>shwai</i> or <i>shwalai.</i>			
	(3)	<i>shī</i>	<i>shī.</i>		(3)	<i>sh^l</i> (masc)	<i>shwū</i> or <i>shw^l</i> (masc)			
						<i>shwa</i> or <i>shwala</i> (fem.)	<i>shwē</i> or <i>shwalē</i> (fem.)			

The Regular Verb.—There are two main tenses, the Imperfect and the Present. There are 37 classes of verbs, 13 Intransitive, 24 Transitive. These differ according to the rules for the formation of the Imperfect and Present. Specimens of each are given below. Of Intransitive verbs, the 1st, 2nd, and 8th classes form the 3rd sing. Imperfect by changing final *l* of the infinitives to silent *h*. Thus *pōhēd^l*, *pōhēd^h*. The 3rd, 4th, and 9th drop the final *l* of the infinitive. Thus *kshē-nast^l*, *kshē-nast*. The imperfects of the other classes are subject to special rules. The formation of the Present of Intransitive verbs differs in each class. As regards Transitive verbs, the Imperfect and all tenses derived from it, and from the Past Part., are passive, and use the passive construction,—the direct object being in the nominative, and the subject in the agent case. The 5th, 11th, 14th, 20th, and 21st classes form the 3rd sing. Imperf. by changing *l* of the Infinitive to silent *h*. Thus *arwēd^l*, *arwēd^h*. Similarly the 1st, 2nd, 6th, 7th, and 12th classes, with lengthening of the root-vowel. Thus *tar^l*, *tār^h*. The 3rd, 4th, 9th, 10th, 15th, and 22nd classes drop the final *l* of the Infinitive. Thus *ghēshē^l*, *ghēshē*. The imperfects of the other classes are subject to special rules. In nearly all verbs, the 3rd pl. masc. Imperf. is the same as the Infinitive. As regards the formation of the Present of Transitive verbs, the 1st, 2nd, 5th, 17th, 18th, 20th, 21st, and 24th classes simply drop the *l* of the Infinitive, and affix the necessary personal termination. For each of the other classes there are special rules.

The Irregular Verb.—The irregularities consist either in the verb being defective, or in irregularities in the formation of the Imperfect and Past. See the list of classes below.

Formation of Tenses.—Pres. Part 6 Forms, as follows.—

Infinitive.	Pres. Part.	
	Masc.	Fem.
(1) <i>zghēst^l</i> , to run	<i>zghēstan^h</i> .	<i>-ana.</i>
(2) <i>wul^l</i> , to wash	<i>wul^h</i> .	<i>wula.</i>
(3) <i>wat^l</i> , to come out.	<i>wāt^h</i> .	<i>wāta.</i>
(4) <i>tar^l</i> , to bind	<i>tarūn</i>	<i>tarūna.</i>
(5) <i>qakēd^l</i> , to fill	<i>dakūn</i>	<i>qakūna.</i>
(6) <i>māta^l</i> , to break	<i>mātān</i>	<i>mātāna.</i>

Masc. of Nos 1, 2, and 3 belong to 6th declension, and of 4, 5, and 6 to the 9th, all fems to the 3rd

Past Part. 2 Forms, as follows.—

Infinitive.	Sing.		Plur.
	Masc.	Fem.	Masc. and Fem.
(1) <i>kshē-yast^l</i> , to insert	<i>kshē-yastalai.</i>	<i>-ale.</i>	<i>-alī.</i>
(2) <i>aghūt^l</i> , to clothe	<i>aghūstai.</i>	<i>-te.</i>	<i>-tī.</i>

Many verbs use both forms. There are also irregular formations. Thus, *walārēd^l*, to stand pp. *walār.*
prē-wat^l, to fall. *prē-wōt.*
nāst^l, to sit. *nāst.*

Noun of Agency. Formed thus.—

Infinitive.	Sing.		Plur.
	Masc.	Fem.	Masc. and Fem.
<i>lwast^l</i> , to read.	<i>lwastūnai</i> or <i>lwastūnkai.</i>	<i>-ūne</i> or <i>-ūnke.</i>	<i>-ūnī</i> or <i>ūnkī.</i>

This is commonly also used as a Present Participle.

Tenses based on the present—

- (2) **Pres Subj.**—Prefixes optionally *wu* to Present. Intransitive verbs, class 3, and Transitive, classes 5, 9, 17, and 20, always omit *wu*. Intransitive, classes 8, 11, 12, 13, and Transitive, classes 2, 15, 16, 18, and 19, are defective, and form the Pres Subj. by means of a periphrasis, or with the aid of other verbs.
- (3) **Optative.**—Identical with the Pres Subj., exc. that it adds *de* to the 3rd Sg. and Pl. When a personal pronoun is used, *de* precedes *wu*, otherwise *wu* precedes *de*.
- (4) **Future.**—Prefixes *ba* to the Pres. Subj. When a personal pronoun is used, *ba* precedes the *wu*. Otherwise *wu* precedes *ba*.
- (5) **Imperative.**—The same as optative. Has no first person. The termination of 2nd sg is *a*.

Tenses based on Imperfect, and on Past Participle—

- (2) **Past.**—Prefixes optionally *wu* to Imperfect. Intransitive verbs, classes 3, 11, and 13, and Transitive, classes 5, 9, and 20, always omit *wu*. Intransitive, classes 8, 10, and 12, and Transitive, classes 2 and 15-19, are defective, and form the Past by means of a periphrasis, or with the aid of other verbs.
- (3) **Habitual Imperfect.**—Prefixes *ba* to Past.
- (4) **Perfect.**—Past Participle + *yam*, etc. (pres of Auxiliary).
- (5) **Pluperfect.**—Past Participle + *wum*, etc. (past of Auxiliary).
- (6) **Doubtful Past.**—Past Participle + *ba yam* (Future of Auxiliary) or + *wī* (Pres. Subj. of Auxiliary).
- (7) **Past Conditional.**—Past Participle + *wai* or *wāe* (Past Subjunctive of Auxiliary).

Conjugation of Regular Intransitive Verb—*zghalēd*^l (Cl. 2), 'to run.'Infinitive, *zghalēd*^l, 'to run.' Past Part. *zghalēdala* or *zghalēdai*, 'run.'

	Sing. masc.	Sing. fem.	Plur. masc. and fem.
Noun of Agency, <i>zghalēdūnai</i> or <i>zghalēdunkai</i> , 'a runner,' 'running'	<i>zghalēdūne</i> or <i>zghalēdunke</i> .	<i>zghalēdūnī</i> or <i>zghalēdunkī</i> .	

Tenses based on the Present.

(1) <i>Pres</i> , 'I run'— Sing. <i>zghalam</i> Plur. <i>zghalai</i> (2) <i>zghalē</i> (3) <i>zghali</i>	(2) <i>Pres Subj</i> , 'I may run'— (<i>wu</i>) <i>zghalam</i> , etc. (4) <i>Future</i> , 'I shall run'— (<i>wu</i>) <i>ba zghalam</i> or <i>za ba (wu) zghalam</i> , etc.	(3) <i>Optative</i> , 'I should run'— 1st and 2nd persons, same as Pres. Subj. 3rd sg. and pl. (<i>wu</i>) <i>de zghali</i> or <i>hagha de (wu) zghali</i> .	(5) <i>Imperative</i> , 'run thou'— 1st Person, wanting. 2nd sg. (<i>wu</i>) <i>zghala</i> . 2nd pl. (<i>wu</i>) <i>zghalai</i> . 3rd Person, same as Optative.
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Tenses based on Imperfect and on the Past Participle.

(1) <i>Imperf.</i> , 'I was running'— Sing. <i>zghalēdam</i> Plur. <i>zghalēdū</i> (2) <i>zghalēde</i> (3) <i>zghalēd</i> ^a Mas. <i>zghalēd</i> ^a Fem. <i>zghalēda</i> or <i>zghalēdala</i>	(2) <i>Past</i> , 'I ran'— (<i>wu</i>) <i>zghalēdam</i> , etc. (3) <i>Habitual Imperfect</i> , 'I used to run'— (<i>wu</i>) <i>ba zghalēdam</i> or <i>za ba (wu) zghalēdam</i> , etc.	(4) <i>Perfect</i> , 'I have run'— Sing. <i>zghalēdala</i> <i>yam</i> Fem. <i>zghalēdale</i> <i>yam</i> Plur. <i>zghalēdala</i> <i>yā</i> (1) <i>zghalēdala</i> <i>yam</i> (2) <i>zghalēdala</i> <i>yē</i> (3) <i>zghalēdala</i> <i>da</i> (6) <i>Doubtful Part.</i> , 'I may have run'— Sing. <i>zghalēdala</i> <i>ba yam</i> , <i>zghalēdale</i> <i>ba yam</i> , <i>zghalēdala</i> <i>ba yū</i> , and so on, or <i>zghalēdala</i> (etc.) <i>wē</i> for all persons and numbers.
(5) <i>Pluperfect</i> , 'I had run'— Sing. <i>zghalēdala</i> <i>wum</i> Fem. <i>zghalēdale</i> <i>wum</i> Plur. <i>zghalēdala</i> <i>wū</i> (1) <i>zghalēdala</i> <i>wum</i> (2) <i>zghalēdala</i> <i>wē</i> (3) <i>zghalēdala</i> <i>wa</i> (7) <i>Past Conditional</i> , 'had I run'— M. <i>zghalēdala</i> <i>wai</i> or <i>wāē</i> , and so throughout, the participle changing for gender.		

Conjugation of Regular Transitive Verb—*ākhist*^l (Cl. 4), 'to seize.'Infinitive, *ākhist*^l, 'to seize.' Past Part, *ākhistalai*, 'seized.'

	Sing. Masc.	Sing. Fem.	Plur. Masc. and Fem.
Noun of Agency, <i>ākhistūnai</i> or <i>ākhistunkai</i> , 'a seizer.'	<i>ākhistūne</i> or <i>ākhistunke</i> .	<i>ākhistūnī</i> or <i>ākhistunkī</i> .	
(1) <i>Pres</i> , 'I seize,' Sg. <i>ākhlam</i> , -ē, -ī. Pl <i>ākhlū</i> , -ai, -ī	(2) <i>Pres Subj</i> , 'I may seize,' (<i>wu</i>) <i>ākhlam</i> (contracted to <i>wākhlam</i>), etc.	(3) <i>Optative</i> , 'I should seize' 1st and 2nd persons, same as Pres. Subj. 3rd sg. and pl. (<i>wu</i>) <i>de ākhli</i> or <i>hagha de (wu) ākhli</i> (<i>wākhlī</i>).	(5) <i>Imperative</i> , 'seize thou' 1st Person wanting. 2nd sg. (<i>wu</i>) <i>ākhlā</i> . pl. (<i>wu</i>) <i>ākhlai</i> . 3rd Person, same as Optative.

Tenses based on the Imperfect and on the Past Participles.—These are all passive. The verb agrees with the object in Gender and Number, and the subject is put in the case of the agent. For the agent, either the full pronominal forms (*mā*, *tā*, *hagha*, etc.) may be used or the contracted obl. forms (*me*, *de*, *yē*, etc.)

(1) <i>Imperfect</i> , 'was being seized (by me), etc.' Obj. Sg. Masc. (<i>mā</i> or <i>me</i> , etc.) <i>ākhist</i> . " Sg. Fem. " <i>ākhistā</i> or <i>ākhistalā</i> . " Pl. Masc. " <i>ākhist</i> ^a or <i>ākhist</i> ^l . " Pl. Fem. " <i>ākhist</i> ^a or <i>ākhistalē</i> . 'I was being seized,' 'Thou . . . ,' and so on.	(2) <i>Past</i> , 'was seized (by me, etc.)' (<i>mā</i> , <i>tā</i> , <i>hagha</i> , etc.) <i>wākhist</i> or <i>wu</i> (<i>me</i> , <i>de</i> , <i>yē</i> , etc.) <i>ākhist</i> , and so on. NOTE—Full pronominal forms always precede the <i>wu</i> and contracted forms follow it. (3) <i>Habitual Imperfect</i> , 'used to be seized (by me, etc.)' (<i>mā</i> , <i>tā</i> , <i>hagha</i> , etc.) <i>ba wākhist</i> or <i>ba wu</i> (<i>me</i> , <i>de</i> , <i>yē</i> , etc.) <i>ākhist</i> .	(4) <i>Perfect</i> , 'has been seized (by me, etc.)' (<i>mā</i> , <i>tā</i> , <i>hagha</i> , etc., <i>me</i> , <i>de</i> , <i>yē</i> , etc.) <i>ākhistalai</i> <i>da</i> . With the object fem, the verb would be <i>ākhistalē da</i> , and so on. (5) <i>Pluperfect</i> , 'had been seized (by me, etc.)'. Similarly to perfect. <i>ākhistalai wu</i> , etc. (6) <i>Doubtful Past</i> , 'may have been seized (by me, etc.)' (<i>mā</i> , <i>tā</i> , <i>hagha</i> , etc.) <i>ba ākhistalai wē</i> , or <i>ba</i> (<i>me</i> , <i>de</i> , <i>yē</i> , etc.) <i>ākhistalai wē</i> . The participle agrees with object in gender and number. (7) <i>Past Conditional</i> , 'had (—) been seized (by me, etc.)' (<i>mā</i> , <i>tā</i> , <i>hagha</i> , etc., <i>me</i> , <i>de</i> , <i>yē</i> , etc.) <i>ākhistalai wa</i> or <i>wāē</i> , and so on.
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Passive Voice.

This is formed by conjugating the Past Participle (which agrees with the subject in gender and number) with the auxiliary verb *shw*^l, 'to be'.
Thus *ākhistalai shi*, he is seized, *ākhistale shi*, she is seized; *hagha ba wākhistalai shi*, or *wu ākhistalai ba shi*, he will be seized; *ākhistalai sh*, he was seized; *ākhistale shwa* or *shwala*, she was seized.

SYNOPSIS OF THE XXXVII VERBAL CLASSES.

Class.	Infinitive.	Meaning.	Pres, Indicative, 3rd Sg	Pres, Subjunctive, 3rd Sg	Imperfect, 3rd Sg, Masc.	Past, 3rd Sg, Masc.	Past Participle	REMARKS.
Intransitive Verbs.								
I	<i>pōhēd^{al}</i>	to know	<i>pōhēzhē</i>	<i>wu + Pres. Ind.</i>	<i>pōhēd^a</i>	<i>wu + Imperf.</i>	<i>pōhēdalar.</i>	
II	<i>zghālēd^{al}</i>	to run	<i>zghālē</i>	<i>„</i>	<i>zghālēd^a</i>	<i>„</i>	<i>zghālēdalar.</i>	
III	<i>kshē-nāst^{al}</i>	to sit	<i>kshē-nī</i>	<i>kshē-nī</i>	<i>kshē-nāst</i>	<i>kshē-nāst</i>	<i>kshē-nāstai.</i>	
IV	<i>chāwd^{al}</i>	to split	<i>chwē</i>	<i>wu + Pres. Ind.</i>	<i>chāwd</i>	<i>wu + Imperf.</i>	<i>chāwdai.</i>	
V	<i>khat^{al}</i>	to ascend	<i>kshēzhē</i>	<i>„</i>	<i>khat^{al}</i> (pl or <i>khat^a</i>)	<i>„</i>	<i>khatalar.</i>	1 sg. (Pas <i>khatam.</i>)
VI	<i>mr^{al}</i>	to die	<i>mrē</i>	<i>„</i>	<i>mar</i>	<i>„</i>	<i>mar.</i>	
VII	<i>sw^{al}</i>	to burn	<i>swādāi</i>	<i>„</i>	<i>s^a</i> (north), <i>sū</i> (south)	<i>„</i>	<i>swai.</i>	
VIII	<i>mātēd^{al}</i>	to break	<i>mātēzhē</i>	<i>māt shē</i>	<i>mātēd^a</i>	<i>māt sh^a</i>	<i>māt.</i>	
IX	<i>zghāsh^{al}</i>	to run	<i>(zghālē)</i>	<i>wu + Pres. Ind.</i>	<i>zghāsh^t</i>	<i>wu + Imperf.</i>	<i>zghāsh^{tai}.</i>	
X	<i>drūm^{al}</i>	to go	<i>drūmī</i>	<i>„</i>	<i>(t^a)</i>	<i>(lār)</i>	<i>(talar or talarai).</i>	
XI	<i>lār^{al}</i>	to go	<i>(dāi)</i>	<i>lār shē</i>	<i>(t^a)</i>	<i>lār</i>	<i>(talar or talarai).</i>	
XII	<i>tl^{al}</i>	to go	<i>(dāi)</i>	<i>(lār shē)</i>	<i>tl^a or t^a</i>	<i>(lār)</i>	<i>talar or talarai</i>	
XIII	<i>rā-ghl^{al}</i>	to come	<i>(rā-dāi)</i>	<i>(rā-shē)</i>	<i>(rā-t^a)</i>	<i>rā-ghai</i>	<i>rā-gh^{tai} or rā-ghalarai.</i>	
Transitive Verbs.								
I	<i>tar^{al}</i>	to bind	<i>tarē</i>	<i>wu + Pres. Ind.</i>	<i>tār^a</i>	<i>wu + Imperf.</i>	<i>taralarai.</i>	
II	<i>khashaw^{al}</i>	to bury	<i>khashawē</i>	<i>khash krē</i>	<i>khashaw^a</i>	<i>khash kar</i>	<i>khash karai.</i>	
III	<i>ghōsh^{al}</i>	to desire	<i>ghwārē</i>	<i>wu + Pres. Ind.</i>	<i>ghōsh^t</i>	<i>wu + Imperf.</i>	<i>ghōsh^{tai}.</i>	<i>sh^t to ā.</i>
IV	<i>āghūst^{al}</i>	to clothe	<i>āghūndē</i>	<i>„</i>	<i>āghūst</i>	<i>„</i>	<i>āghūstai or -alar</i>	<i>st to nd.</i>
V	<i>skash^{al}</i>	to chip	<i>skanē</i>	<i>„</i>	<i>skash^t</i>	<i>„</i>	<i>skash^{tai}.</i>	<i>sh^t to n.</i>
VI	<i>mūnd^{al}</i>	to find	<i>mūmē</i>	<i>„</i>	<i>mūnd</i>	<i>„</i>	<i>mūndalarai.</i>	
VII	<i>lwast^{al}</i>	to read	<i>lwālē</i>	<i>„</i>	<i>lwast</i>	<i>„</i>	<i>lwastalarai.</i>	
VIII	<i>ākhūst^{al}</i>	to seize	<i>ākhūlē</i>	<i>„</i>	<i>ākhūst</i>	<i>„</i>	<i>ākhūstalarai.</i>	
IX	<i>bāēl^{al}</i>	to lose (at play)	<i>bāēlē</i>	<i>bāēlē</i>	<i>bāēl^a</i>	<i>bāēl^a</i>	<i>bāēlalarai.</i>	
X	<i>way^{al}</i>	to speak	<i>uāyē</i>	<i>wu + Pres. Ind.</i>	<i>wāy^a or we</i>	<i>wu + Imperf.</i>	<i>wayalarai.</i>	
XI	<i>bal^{al}</i>	to call	<i>bālē</i>	<i>„</i>	<i>bāl^a</i>	<i>„</i>	<i>balalarai.</i>	
XII	<i>wazh^{al}</i>	to kill	<i>wazh^{nē}</i>	<i>„</i>	<i>wāzh^a</i>	<i>„</i>	<i>wazhalarai.</i>	
XIII	<i>prā-nat^{al}</i>	to unloose	<i>prā-nadāi</i>	<i>prā-nadāi</i>	<i>prā-nat</i>	<i>prā-nat</i>	<i>prā-nat^a or -alar</i>	
XIV	<i>wīsh^{al}</i>	to discharge.	<i>wūlē</i>	<i>wu + Pres. Ind.</i>	<i>wīsh^t</i>	<i>wu + Imperf.</i>	<i>wīsh^{tai}.</i>	
XV	<i>ārwe^{al}</i>	to hear	<i>ārwe</i>	<i>ārwe</i>	<i>ārwe^d</i>	<i>ārwe^d</i>	<i>ārwe^{dai}.</i>	
XVI	<i>pēzhānd^{al}</i>	to know	<i>pēzhānē</i>	<i>wu + Pres. Ind.</i>	<i>pēzhānd^a</i>	<i>wu + Imperf.</i>	<i>pēzhāndalarai.</i>	
XVII	<i>khand^{al}</i>	to laugh	<i>khandē</i>	<i>„</i>	<i>khand^{al}</i>	<i>„</i>	<i>khandalarai.</i>	
XVIII	<i>mush^{al}</i>	to rub	<i>mushē</i>	<i>„</i>	<i>mush^a</i>	<i>„</i>	<i>mushalarai.</i>	
XIX	<i>yēsh^{al}</i>	to place	<i>(zhāi)</i>	<i>(zhāi)</i>	<i>yēsh^a</i>	<i>(kē-shō)</i>	<i>yēsh^a.</i>	
XX	<i>kē-shw^{al}</i>	to place	<i>(kē-zhāi)</i>	<i>(kē-zhāi)</i>	<i>kē-shō</i>	<i>kē-shō</i>	<i>(yēshar)</i>	
XXI	<i>zhd^{al}</i>	to place	<i>zhāi</i>	<i>zhāi</i>	<i>(kē-shō)</i>	<i>(kē-shō)</i>	<i>(yēshar).</i>	
XXII	<i>wī^{al}</i>	to take, carry.	<i>wī</i>	<i>(yō-sē)</i>	<i>wāi</i>	<i>(yō-wāi)</i>	<i>wāi.</i>	
XXIII	<i>bī-w^{al}</i>	to remove	<i>bī-wī</i>	<i>(bō-dāi)</i>	<i>bī-w^a</i>	<i>(bōt)</i>	<i>bī-walarai.</i>	
XXIV	<i>kshē-naw^{al}</i>	to cause	<i>kshē-nawē</i>	<i>kshē-nawē</i>	<i>kshē-naw^a</i>	<i>kshē-naw^a</i>	<i>kshē-nawalarai.</i>	
XXV	<i>sāt^{al}</i>	to sit.	<i>sātē</i>	<i>wu + Pres. Ind.</i>	<i>sāt^a</i>	<i>wu + Imperf.</i>	<i>sātalarai.</i>	
XXVI	<i>ngħar^{al}</i>	to nourish	<i>ngħarē</i>	<i>„</i>	<i>ngħar^a</i>	<i>„</i>	<i>ngħar^a.</i>	
XXVII	<i>sw^{al}</i>	to swallow	<i>swādāi</i>	<i>„</i>	<i>s^a</i> (N-E), <i>sū</i> (S-W).	<i>„</i>	<i>sawai.</i>	
XXVIII	<i>kan^{al}</i>	to burn	<i>kawē</i>	<i>wu kē</i>	<i>kāwuh or k^a</i>	<i>wuk^a</i>	<i>(karai).</i>	

Pashtō Numerals.

	Standard.	Bunēi.	Plains Yūsufzai.	Swāt Valley.	Bājaur.	Ghulzai.	Afridi.	Khatak.
1	yau . .	.....	.	. ...	... ..	. . .	.....	.....
2	dwa . .	.. ...	...	. ...	... ..	. ...	.....	. ...
3	die . .	.....	....	..	...	.. ...	....	. .
4	tsalōi . .	..	salōr .	. ...	.	tsalōi	salōr .	....
5	pindza .	pindz ^a .	pinz ^a .	.....	.....	pindz ^a .	pinz ^a .	.....
6	shpazh .	shpag .	.. ..	.. ...	.....	.....	shpāg .	shpēzh.
7	ōwa . .	uw ^a .	.. .	.....	ūw . .	ow ^a . .	uw ^a .	....
8	ata . .	at ^a . .	. ....	.... .	... ..	. ...	. ....	... ..
9	na . .	nah ^a . .	.. ...	....	... .	...	an ^a . .	. ....
10	las . .	... ..	. ...	.....	.....	...	. ....	.....
11	yaulas .	yawōlas .	...	.. ...	...	.	. ....	.. ...
12	dwalas .	dōlas .	.. .	.. ..	... .	..	.....	.....
13	diarlas .	dyārlas .	.	.	...	..	dyārlas .	dyailas.
14	tsarlas .	tawārlas .	swārlas .	..	..	tswarlas	swārlas .	swarlas.
15	pindzalas .	pindzallas .	pinzallas .	.	. ..	pindzallas .	pinzallas .	pinzallas.
16	spārlas .	shpāras .	... ..	.....	...	. ..	shpāras	shpāras.
17	ōwalas .	uw ^a llas .	uwallas	...	.	owallas .	uwallas .	...
18	atalas .	at ^a llas .	atallas .	.	...	. .	...	... ..
19	nūnas .	nūllas .	.....	. ....	..	nūnas	... ..	.....
20	shl . .	sh ^a l . .	shal . .	.	. ...	sh ^a l . .	. ....	.....
30	dērsh .	... ..	.. .	. ..	.	.	...	.....
40	tsalwēsht .	tsalwēkht .	salwēkht .	salwēkht .	... ..	tsalwēkht .	salwēkht	salwēsht.
50	pandzōs .	.. ..	panzōs .	....	...	pandzōs .	panzōs	.. ...
60	shpēta .	shpēt ^a .	.. .	. .	. .	..	.....	....
70	awā . .	auyā . .	...	... ..	.....	...	auyā . .	auyā.
80	atā . .	atyā . .	.. ...	.....	.. ...	.....	atyā . .	atyā.
90	nawe .	nwī . .	.....	atyālas .	....	nwī . .	.....	.....
100	sl . .	ts ^a l . .	ś.l . .	.....	. ..	ts ^a l . .	s ^a l	... .

NOTE.—Where a number is not given, it is the same as in the preceding column.

PASHTŌ.

NORTH-EASTERN DIALECT.

The North-eastern dialect of Pashtō is, so far as British territory is concerned, spoken in the north-western portions of the District of Hazara, in the Chhachh country of the District of Attock, by all the inhabitants of Afghān descent in the District of Peshawar, except the Akōrā Khataks of the south-east of the District, and by the Bangashes of the north-west, and north-centre of the District of Kohat.

The following figures show the number of speakers of the North-eastern dialect in Pashtō-speaking Districts, in British territory :—

Hazara	.	.	.	.	.	.	.	.	.	.	.	.	.	.	29,151
Attock	.	.	.	.	.	.	.	.	.	.	.	.	.	.	15,391
Peshawar	.	.	.	.	.	.	.	.	.	.	.	.	.	.	654,940
Kohat	.	.	.	.	.	.	.	.	.	.	.	.	.	.	107,492
														TOTAL	806,974

The following specimen, a version of the Parable of the Prodigal Son, is in the North-eastern or Pakhtō dialect as spoken in the Peshawar District. Note that there is a tendency to substitute *u* for *o*. Thus, *warkawul*, for *war-kaw^ol*, it was given, in which an *o* has become *u*. The prefix of the genitive is *d^o*, not *da*. The letter *ē* is substituted for *ai*, as in *rāghālē*, for *rāghālai*, he came. The past participle often ends in *ō*, as in *kō*, he was made; *wulidō*, he was seen. Note also the forms *nē* (or *na*) *ma*, I am not; *pē*, on him; and *tē-na*, from it.

The specimen is from the pen of Mirza Sayyad Muhammad Khan, and has been revised by the late Mr. J. G. Lorimer, I.C.S., who was also kind enough to prepare the transliteration according to the system indicated in the preceding pages.

The following figures show the number of speakers of each dialect of Pashtō in Peshawar :—

North-eastern Dialect	.	.	.	.	.	.	.	.	.	.	.	.	.	.	654,940
South-western (<u>Khatak</u>) Dialect	.	.	.	.	.	.	.	.	.	.	.	.	.	.	54,525
														TOTAL number of Pashtō speakers	709,465

[No. 1.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTŌ.

NORTH-EASTERN (PESHAWAR) DIALECT.

(Mirza Sayyad Muhammad Khan, 1898.)

د. يو سړي دوه شامې وو * كشر ورته وو چه اي پلار د خپل مال چه هغه بخږه م رسي ماله را كه * جوړ هغه
په ويشه وكه * يو څو ورځې پس كشر څوې خپل مال اسباب را ټول كو يو لري ملك ته په سفر لاړ او هلته ي هر
څه په بد عملې والوزول * كم وخت چه ورځنه هه پاته نه شول نو په هغه ملك كس سخته قاحطي پيدا شوه *
نو دي محاجه شو * د بو وطي سړي نو كړ شو * هغه د بدو ځناورو څرولو له پتو ته واستولو * چه چا هه نه وركول نو
په زړه كښ ي ترسو - دا پوستكي چه خنزيران په گيده ډكوي زه هم په نس موړ كړم * چه په خود شو نو په
زړه كس ي وو چه عجمه ده چه د پلارم دوسره ډير مزدوران په دودې مريږي لاتنه زياتيري او حال دا دي چه
زه دلته له لوري مرم * دعه دى پاڅم ورځم او ورته وایم چه اي پلار د خدي گنا م كړي ده او ستا مخامخ * د دے
لائق نه امه چه ستا څوې و بللي شم * ما ده خپلو مزدورانو نه وكښه * جوړ اوچت پاڅيد پلار له ورغي * ده ورايه
چه پلار ته ورېكاره شو نو زړه په د هغه وسو * وړدوي كو و تر غاړه وت او ډير ي ښكل كو * څوې ورته وو چه اي
پلاره ما د خدي گنا كړي ده او ستا مخامخ * د دے قابل نه امه چه ستا څوې و بللي شم * پلار خپلو نوكرانو ته وو چه
ده ټولو نه شي جامي راو باسي وروا غندوي * كونه ور په لاس گي او پښي ي ورته په سپوگي * چه په يو ځاي سره
خوږاك وكو او هم خوشالي وكو * ځكه چه دا څوې م مړوه سر د باره جوندې شو * ورك وه بيا موندې شو * پس په
خوشحالتيا ي سره ساعت تړولو *

مشر څوې ي په پتي كښ وه - چه را روان شو او كور ته نژدے شو - د سندرو او د گديدو آوازي تر غوږ شو -
يو نو كړي راوبللو نه تپوس ي وكړ چه دا هه دي * هغه په جواب كښ ورته وو چه ورو د راغلب دي او پلار د له
لويه ميلستې كړي د دپاره ددي چه روف جوړي وليدو * سي خپه شولو زړه ي د نه غوښته چه ورنه ووزم - پلار ي
وايو ټ پخه ي كو * ده پلار ته وويل چه فكر وكه كله راسه د خدمت كومه او هېچري م د ويلو نه د مخ نه دي
كړولي - يو جيلي د هم چري را بهلي نه ده چه د خپلو آشنايانو سره م خندا هرس كړي وي * او دا څوې چه د
راعي چه دا ټول مال د په دمانو خوړلے دے نو هغه له د لويه ميلستيا وكه * ده ورته وو چه اي څوې نه مدام را
څڅه ي هه چه څما دي ټول ستا دي - خو خوشحالتيا او خوشحاليدل منامب وو ځكه چه ورو د مړوه جوندې
شو ورك وه را پيدا شو *

[No. I.]

ERANIAN FAMILY.

EASTERN GROUP.

PAŠTŌ.

NORTH-EASTERN (PESHAWAR) DIALECT.

TRANSLITERATION AND TRANSLATION.

(Mirza Sayyad Muhammad Khan, 1898.)

D^a yau sarī dwa zāman wū. K^ash^ar war-ta
Of one man two sons there-were. By-the-younger-one him-to
 wuwe chi, 'ai plāra, d^a khp^ala māla chi-s^a bakhra me
it-was-said that, 'O father, from thine-own goods whatever portion to-me
 rasī mā-la rā-ka.' Jōr haghā pē wēsha wuka. Yau
comes me-to give-to-me.' Accordingly by-him on-him division was-made. A
 sō vrazē pas k^ash^ar zōe khp^al māl asbāb rā-tōl-kō,
few days after by-the-younger son his-own goods (and) property was-gathered,
 yau lirē mulk ta pa safar lār, au h^alta yē har-s^a pa
one far country to on journey went, and there by-him everything on
 bad-'amalāi wālūzaw^al. K^am-wakht-chi war-sakha s^a pātē n^a shw^al, nō
profligacy was-spent. As-soon-as him-with anything remained not was, then
 pa haghā mulk kkhē (ke) sakhta qāhti paidā-shwa. Nō dē muhtāja
in that country in mighty famine arose. Then he in-want
 shō. D^a yau watānī sarī naukar sho. Haghā d^a badō-zināwarō
became. Of one citizen man the-servant he-became. By-him of swine
 sarawulō-la patō-ta wāstaw^alō. Chi chā s^a na
the-feeding-for the-fields-to he-was-sent. When by-any-one anything not
 war-kawul, nō p^a-zr^a-kkhe yē tēr-shū, 'dā post^akkī chi khanzīrān
to-him-was-given, then in-his-mind-in for-him it-passed, 'these husks which swine
 pē gēda dakawī z^a hum pē nas mōr-kram.' Chi pa
on-them their-belly fill I also on-them belly satiated-could-make.' When to
 khud shō, nō pa-zr^a-kkhe yē wuwe chi, 'ajiba da
himself he-came, then on-his-heart-in by-him it-was-said that, 'wonderful is-it
 chi d^a plār-me dōmra dēr mazdūrān pa dōdāi marēgi lā
that of my-father so many hired-servants on bread satisfy-themselves yet
 tē-na ziyātēgi, au hāl dā dē chi z^a d^alta la lwagē mram.
it-from there-remains-some, and fact this is that I here with hunger am-dying.
 Dagha dē. Pāsam war-zam, au war-ta wāyam chi, 'ai plāra,
This is-(so). I-am-arising I-am-to-him-going, and him-to I-am-saying that, 'O father,
 d^a Khodai gunā me k^arē-da, au stā makhā-makh. D^a dē lāiq
of God sin by-me has-been-done, and thy face-before. Of this worthy

nē 'ma chi stā zōe wu-bal^lē sh^am. Mā d^a-khp^lō mazdūrānō-na
not I-am that thy son called I-may-be. Me of-one-of-thine-own servants-of
 wugana." Jōr ūchat pāsēd plār-la warraghē. D^a-wrāya chi
consider." Accordingly up he-rose father-to went. From-a-far when
 plār-ta war kḥkāra-shō, nō z^r pē d^a-hagh^a wusō. War dau
the-father-to to-him he-appeared, then heart on-him of-him burnt. To-him running
 yē kō; war tar-ghāra-wat, au dēr yē kḥkul-kō. Zōe
by-him was-done; to-him embraced, and much by-him kissing-was-done. By-the-son
 war-ta wuwe chi, 'ai plāra, mā d^a Khodai gunā k^rē-da au
him-to it-was-said that, 'O father, by-me of Heaven sin, has-been-done and
 stā makhā-makh. D^a dē qābil nē 'ma chi stā zōe 'wu-bal^lē
thy face-before. Of that worthy not I-am that thy son called
 sh^am.' Plār khp^lō naukarānō-ta wuwe chi, 'd^a-tōlō-na.
I-may-be.' By-the-father his-own servants-to it-was-said that, 'than-all
 kḥē jāmē rāwobāsaī war wāghundawai. Gūta war pa lās kai au
best robe bring-out on-him put. Ring to-him on hand put and
 panē yē war-ta pa khpō kai; chi pa-yau-zāi-sara khwurāk-wu-kū au hum
shoes his him-to on feet put; that together we-may-feed and also
 khushālī wu-kū. Z^rka-chi dā zōe me m^r wu, sar-dōbāra jwandē shō;
joy make. Because-that this son of-me dead was, again living became;
 wruk wu, byā mūdē shō.' Pas pa khushhāltiyā yē sara sā'at
lost was, again found became.' Thereon in joyfulness by-them with the-time
 tērāw^lō.
was-passed.

M^ash^r zōe yē pa-paṭi-kḥhe wuh. Chi rā-rawān-shō au kōr-ta
Elder son his in-the-field was. When he-started and the-house-to
 nizdē shō, d^a sandarō au d^a gadēdō āwāz yē-tar-ghwaga shō. Yau
near came, of music and of singing the-sound to-his-ears came. A
 naukar yē rāwubal^lō, tē-na tapōs yē wu-k^rō, 'chi dā
servant by-him was-called, (and) him-from inquiry by-him was-made, 'what this
 s^a dī?' Hagha pa-jawāb-kḥhe war-ta wuwe chi, 'wrōr-dē
thing is?' By-him in-answer him-to it-was-said that, 'brother-thy
 rāghalē-dē, au plār-de wa-la lōya mēlmastiyā k^rē-da, dapāra-d^a-dē
come-is, and thy-father him-to great hospitality hath-given, owing-to-this
 chi rōgh jōr yē wulidō.' Dē khapa shw^lō, z^r-yē
that safe (and) sound by-him he-has-been-seen.' He angry became, heart-his
 wu-na-ghwukht^a chi war-n^a-n^a-wūzam. Plār yē rāwuwat
did-not-desire that to-him-I-may-enter. The-father-then to-him came-out
 pukhlā-yē-kō. Da plār-ta wuwēylē chi, 'fikr-wuka
(and) beseeching-by-him-was-done. By-him his-father-to it-was-said that, 'think

kala-rāsi be khidmat kawuma, au hēchare me d^a-wēyilō-na-de
how-long thy service has-been-done-by-me, and ever by-me from-speech-thy
 makh na-dē garzwulē; yau chēlai de 'hum chare rā
the-face not-has-been turned-away; one young-goat by-thee even ever to-me
 bakh^hlē-na-da chi da-khp^hlō-āshnāyānō-sara me khandā hawas
bestowed-not-has-been that my-own-friends-with by-me laughter (and) amusement
 k^arē-wē. Au dā zōe chi-de rāghē, chi dā-tōl māl-de pa
might-be-made. And this son who-thine comes, by-whom all goods-thy on
 damānō khwar^hlē-dē, nō haghā-la de lōya mēlmastiyā
musicians has-been-devoured, then him-to by-thee great hospitality
 wu-ka.' D^a war-ta wuwe chi, 'ai zōya, t^a mudām
hath-been-done.' By-him him-to it-was-said that, 'O son, thou always
 rā-sakha yē; s^a-chi z^amā dī, tōl stā dī. Khō khush-hāltiyā au
near-me art; that-which mine is, all thine is. So gladness and
khush-hālēdal munāsib wū, z^aka-chi wrōr-de m^ar wu, jwandē shō; '
to-be-joyful befitting is, because brother-thy dead was, alive he-became;
 wruk wu, rā-paidā shō.'
lost he-was, to-us-found he-became.'

BUNER DIALECT.

The next specimen comes from Buner. It differs very slightly from standard Paštō. We may note that the genitive prefix is *d^a* and not *da*, and that a final short *zēr* is transliterated *i* and not *e*. The word for 'he was' is *w^a*, not *wu*, and for 'brother' is *rōr*, not *wrōr*.

(Sir Harold Deane, K.C.S.I., 1898.)

د بوسې دوه خامن وو. نو هغه کشر خپل پلار ته وو چې پلاره ماته خپله برخه د مال را کړه. نو هغه خپل مال په دواړو وويشه. يو خو روځي پس کشر ځويي هرڅه را ټول کړه. او يو لري ملک ته يې منزل وکړ. او هلته يې خپل مال په مستې دږه کړ. بوجه ټول يې خلاص کړ نو په هغه ملک باند يو امباري قحط راغي. او هغه تنگ شه. نو هغه لار او د هغه وطن يو معتبر سړی سره توکړ شه. او هغه د خنزيرانو د څرولو دپاره خپلو پتوکه وليږه. او هغه به په خوشحالي سره په هغه بوسو چې خنزيرانو خواړه خپله گنده ډکه کړی وه خو هيچا نه ورکول. بيا چې په خود شه نو ويي و چې غما د پلار څومره نوکران په ښه شان دود يې مومي. او زه د لوري مرم. زه نه پاشم او خپل پلار که نه ورشم او ورته به وایم چې پلاره ما د خدای گناه کړی ده او سنا هم. او د دي لایق نه يم چې ستا ځويي شم خو په نوکرانو کېن م واچوه. او هغه پاڅیده او خپل پلار ته راغي. خو چې هغه لا بیرته وه نو خپل پلار وليده. او ترس يې پروکړ. او ور وڅایست او ور تر غاړه وت او ښکل يې کړ. او ځويي ورته وو چې پلاره ما د خدای او ستا گناه کړي ده. او د دي لایق نه يم چې ستا ځويي شم. ولي پلار يې خپلو نوکرانو ته وو چې ښه جامه راوړئ. او د ته يې واعدوئ. او يوه گټه يې په لاس کړئ. او پڼي ورته په ښو کړئ. او راځئ چې د وډي وڅوړو. او خوشحالي وکړو. ځکه چې دا غما ځويي مړه او جوندې شوي دي رگ وه او پيدا شوي دي. او هغې خوشحالي جوړه کړه *

اس د هغه مشر ځويي په پتي کېن وه. او چې هغه راغي او کورته نژدي شه. نو د سرود او د گديدو آواز يې واوریده. نو يو توکر ته يې آواز وکړ. او کپوس يې تروکړ چې دا څه چل دي. نو هغه ورته وو چې ستا ورور راغلي دي. او پلار د خبرات کړي دي. ځکه چې هغه يې روغ جوړ موندلي دي. نو هغه ترور شه. او دنده نه ته. نو پلار يې راوت. او منست يې ورته وکړ. نو هغه په جواب کېن پلار ته وو چې گوره دومره ډیر کال ما ستا خدمت کړي دي او هيچرې م ستا حکم نه دي مات کړي. او بيا هم تا چري ماته يو څيرلي را کړي نه دي. چې ما پر د خپلو دوستانو سره خوشحالي کړي وي. ولي خو چې دا ستا ځويي چې مال يې درته په ډمو حبځه کړي دي راغي نو تا ولکه ميلمسيا ورکړه. نو هغه ورته وو چې ځويه ته تل ما سره يې. او غما هرڅه ستا دي. دا مناسب وو چې مونږ ځايي وکړو او خوشحال شو. ځکه چې دا ستا ورور مړه او بيا جون يې شوي دي. او رگ وه او موندلي شوي دي *

PAŞTŌ.

NORTH-EASTERN (BUNER) DIALECT.

(TRANSLITERATION.)

(Str Harold Deane, K.C.S.I., 1898.)

D^a yau sarī dwa dzāmⁿ wū. Nō hagh^a k^ash^r khp^l plār ta wuwi chi, ‘plāra mā-la khp^la brakha d^a māla rākra.’ Nō hagh^a khp^l māl p^a dwārō wuwēsh^a. Yau tsō rwadzē pas k^ash^r dzūyī har-ts^a rātōl k^r, au yau lirē m^lk ta yē mazal wuk^r. Au halta yē khp^l māl p^a mastāi dūra k^r. Nō chi tōl yē khlāṣ k^r, nō p^a hagh^a m^lk bāndi yau ambārē qahat^ṣ rāghai, au hagh^a tang sh^a. Nō hagh^a lār, au d^a hagh^a waṭan yau mu‘atabar sarī sara nauka sh^a. Au hagh^a d^a khinzirānō d^a tsaraw^{lō} dapāra khp^{lō} paṭō la wulēg^a. Au hagh^a ba p^a khushhālāi sara p^a hagh^a būsō chi khinzirānō khwār^a, khp^la gēda daka k^rre wa, khō hēchā n^a warkaw^l. Byā chi p^a khud sh^a, nō wu-yē-wi chi, ‘dz^amā d^a plār tsōmra naukarān p^a kh^a shān dōdāi mūmī, au z^a d^a lw^agē mr^am. Z^a ba pāts^am, au khp^l plār la ba warsh^am, au war-ta ba wāy^am chi, “plāra, mā d^a Khudāe gunāh k^rre da au stā hum. Au d^a dē lāyiq n^a y^am chi stā dzūyai sh^am, khō p^a naukarānō kkh(ki) mi wāchawa.”’ Au hagh^a pātsēd^a, au khp^l plār la rāghai. Khō chi hagh^a lā byarta w^a, nō khp^l plār wulid^a, au tars yē pri wuk^r. Au war wuzghākht, au war tar-ghārawat, au kkhul yē k^r. Au dzūyī war-ta wuwi chi, ‘plāra mā d^a Khudāe au stā gunāh k^rre da. Au d^a dē lāyiq n^a y^am chi stā dzūyai sh^am.’ W^lē plār yē khp^{lō} naukarānō ta wuwi chi, ‘kha jāma rāwrai, au d^a ta yē wāghunda wai, au yawa guta yē p^a lās kraī, au paṇē war-ta p^a khpō kraī. Au rādzai chi dōdāi wukhw^{rū}, au khushhālī wuk^{rū}. Dz^aka chi dā dz^amā dzūyai m^r w^a, au jwandai sh^awai dai; ruk w^a, au paidā sh^awai dai.’ Au hagh^a khushhālī jōra kraī.

Us d^a hagh^a m^ash^r dzūyai p^a paṭi kkh(ki) w^a. Au chi hagh^a rāghai, au kōr ta nizdē sh^a, nō d^a sarōd au d^a gadēdō awāz yē wāwrēd^a. Nō yau naukar ta yē awāz wuk^r, au tapaus yē tri wuk^r chi, ‘dā ts^a chal dai?’ Nō hagh^a war-ta wuwi chi, ‘stā rōr rāgh^alai dai. Au plār di khairāt k^rrai dai. Dz^aka chi hagh^a yē rōgh jōr mūd^alai dai.’ Nō hagh^a maraw^r sh^a, au dan^ana n^a t^a. Nō plār yē rāwuwat, au minat yē war-ta wuk^r. Nō hagh^a p^a jawāb kkh(ki) plār ta wuwi chi, ‘gōra, dōmrā dēr kāla mā stā khidmat k^rrai dai, au hēchare mi stā hukam n^a dai māt k^rrai. Au byā hum tā chare mā-la yau tsēr^alai rāk^rrai n^a dai, chi mā pri d^a khp^{lō} dōstānō sara khushhālī k^rrai wai. W^lē khō chi dā stā dzūyai chi māl yē dar-ta p^a d^amō habaṭa k^rrai dai, rāghai, nō tā wa-la mēlmastyā warkra.’ Nō hagh^a war-ta wuwi chi, ‘dzūya, t^tl mā sara yē, au dz^amā har ts^a stā dī. Dā munāsib wū chi mūg khādī wuk^{rū}, au khushhāla shū. Dz^aka chi dā stā rōr m^r w^a, au byā jwandai sh^aai dai; au ruk w^a, au mūd^alai sh^awai dai.’

YUSUFZAI DIALECT.

The following specimen is in the dialect used by the Plains Yūsufzais, who inhabit the country to the north-east of Peshawar. Their number is included in the figures already given for Peshawar District. As there stated, 654,940 people speak the North-eastern dialect of Pashtō in the Peshawar District, and of these, according to the census of 1911, 113,465 are Yūsufzais.

A very similar dialect of Pashtō is also spoken by 29,151 people in the north-west and south-west of the Hazara District, and the specimen here given will also do for that district.

Note that *ts* and *dz* are pronounced *s* and *z*, respectively. The letter *ج* is often written *ك*. This, however, is merely a matter of spelling. As in Buner, a final *zār* is transliterated *i*, not *e*; the word for 'was' is *w*, not *wu*; and the word for 'brother' is *rōr*, not *wrōr*.

PASHTŌ.

NORTH-EASTERN (PLAINS YŪSUFZAI) DIALECT.

(Sir Harold Deane, K.C.S.I., 1898.)

ده يو سړي دوه زامن وو. نو هغه کشر خپل پلارته وو چې پلاره ماله خپله ترخه ده مال نه را کړه. نو هغه خپل جايداد په دواړو وويشه. نو خو روري پس کشر زويي هرڅه جمع کړل او يو لړۍ ملک ته يې کوچ وکړ. او هلته يې خپل مال په مستي والوزه. نو چې ټول يې خلاص کړ نو په هغه ملک باندې يو لوي قحط راغی او هغه تنگ شه. نو هغه لار او ده هغه وطن يو معتبر سړي سره توکړ شه. او هغه ده ځينيزيرانو ده خرولو دپاره خپلو پتو ته ولکه. او هغه به په خوشحالي سره په هغه بوسو چې ځينيزيرانو خورل خپله گېده ده کړي وه. خو هېچا نه ورکول. بيا چې په خود شه نو وې وېل هېچا دې پلار خومره توکران په ښه شان دوتې مومي. او زه ده لوگي مرم. زه به پانځم او خپل پلارکې به ورشم. او ورته به وایم چې پلاره ما ده خدای گناه کړي ده او ستا هم. او ده دي لایق نه يم چې ستا زويي شم. خو په توکرانو کې م وچوه. او هغه پاڅېده او خپل پلارکې راغی. خو چې هغه لا بېرته وه نو خپل پلار وليده او ترس يې پر وکړ او ور وغلېده او ور تر غاړه وت او سگل يې کړ. او زويي ورته وو چې پلاره ما ده خدای او ستا گناه کړي ده. او د دې لایق نه يم چې ستا زويي شم. ولي پلار يې خپلو توکرانو ته وويل چې ښه جامه راوړئ. او ده ته يې واغندوئ. او يوه گټه يې په لاس کړې او پنزې ورته په ښو کړې. او راځئ چې دوتې وخورو. او خوشحالي وکړو. ځکه چې دا شما زويي مړ وه او جوندي شوي دي. زک وه او پيدا شوي دي. او هغې خوشحالي جوړه کړله *

اوس ده هغه مشر زويي په پټۍ کې وه. او چې هغه راغی او کورته نيزې شه. نو ده سرود او ده گډېدو آواز يې واورېده. نو يو توکر ته يې آواز وکړ. او پوښتنه يې تر وکړه چې ددې څه مطلب دي. نو هغه ورته وو چې ستا ورور اړغلي دي. او پلار د خبرات کړي دي. ځکه چې هغه يې روغ جوړ موندلي دي. نو هغه ورور شه او دندنه نه نه. نو پلار يې راووت او مټ يې ورته وکړ. نو هغه په جواب کې پلار ته وو چې گوره دومره ډير کال ما ستا خدمت کړي دي. او هېچرې م ستا حکم نه دي مات کړي. او بيا هم تا چرې ماله يو چيلې را کړي نه دي. چې ما پر ده خپلو دوستانو سره خوشحالي کړي وې. ولي خو چې دا ستا زويي چې مال يې دترته په دسو خپلې کړي دي راغلي نو تا ورته مېلمسنيا ورکړله. نو هغه ورته وو چې زويه ته هميشه ما سره يې. او شما هرڅه ستا وي. دا مناسب وو چې مونږ ښادي وکړو او خوشحال شو ځکه چې دا ستا ورور مړ وه او بيا جوندي شوي دي. او ترس وه موندلي شوي دي.

PAŠTŌ.

NORTH-EASTERN (PLAINS YŪSUFZAI) DIALECT.

TRANSLITERATION AND TRANSLATION.

(Sir Harold Deane, K.C.S.I., 1898.)

D^a yau saṛi dwa zām^an wū. Nō hagh^a-k^ash^ar khp^al plār ta
Of one man two sons were. Then by-the-younger his-own father to
 wuwi chi, 'plāra, mā-la khp^ala brakha d^a māl na rākṛa.¹
it-was-said that, 'O-father, me-to my-own share of property from give.'
 Nō hagh^a khp^al jāedād p^a dwārō wuwēsh^a. Yau sō rwazē pas
Then by-him his-own estate on both divided. One few days after
 k^ash^ar zōyī har-s^a jamā-kr^al, au yau liri m^alk ta yē
by-younger son every-thing was-collected, and one far country to by-him
 kūch wuk^ar. Au halta yē khp^al māl p^a mastāi
journey was-made. And then by-him his-own property on debauchery
 wālūzaw^a. Nō chi tōl yē khlās k^ar, nō p^a
was-caused-to-fly-away. Then when all by-him finished was-done, then on
 hagh^a m^alk bāndi yau lōe qahat rāghai, au hagh^a tang sh^a.
that country upon one great famine came, and he straitened became.
 Nō hagh^a lār, au d^a hagh^a waṭan yau mu^atabar saṛi sara naukar
Then he went, and of that country one respectable man with servant
 sh^a. Au hagh^a d^a khinzirānō d^a saraw^alō d^apāra khp^alō paṭō ta
became. And by-him of swine of grazing for his-own fields to
 wulēg^a. Au hagh^a ba p^a khush^alāi sara, p^a hagh^a būsō chi
(he)-was-sent. And by-him would¹ with pleasure with, on those husks which
 khinzirānō khwar^al, khp^ala gēda ḍaka k^are wa, khō
by-swine were-eaten, his-own belly full been-made would-have, but
 hēchā n^a warkaw^al. Byā chi p^a khud sh^a. nō wu yē
by-any-one not was-given. Again when by sense became, then was by-him
 way^al chi, 'zamā d^a plār sōmra naukarān p^a kh^a shān dōḍai
said that, 'my of father how-many servants in good manner bread
 mūmī, au z^a d^a lw^agē mr^am. Z^a ba pās^am, au khp^al plār la ba
get, and I of hunger die. I will rise, and my-own father to will
 warsh^am, au warta ba wāy^am chi, "plāra, mā d^a Khudāe gunāh k^are
go, and him-to will say that, "father! by-me of God sin committed
 da au stā hum, au d^a dē lāyiq n^a y^am chi stā zōyāi sh^am; khō
is and thine too, and of this worthy not am that thy son be; but

¹ Subjunctive particle.

p^a naukarānō kkh(ki) mi wāchawa." Au haghā pāsēd^a au khp^l plār la
in servants among me place." And *he* rose and his-own father to
 rāghai. Khō chi haghā lā byarta w^a, nō khp^l plār wulid^a au
came. But as he yet far was, then by-his-own father (he)-was-seen and
 tars yē pri wuk^r, au war wuzghalēd^a au war tar-ghārawat, au
pity by-him on-him was-done, and at-him ran and him embraced, and
 kkhul yē k^r. Au zoyī war-ta. wuwi chi, 'plāra, mā
kiss by-him was-done. And by-the-son him-to it-was-said that, 'father! by-me
 d^a Khudāe au stā gunāh k^re da, au d^a dē lāyiq n^a y^am chi stā
of God and thy sin committed is, and of this worthy not am that thy
 zōyai sh^am.' Walē plār yē khp^lō naukarānō ta wuway^l chi, 'kh^a
son I-be.' But by-the-father his his-own servants to it-was-said that, 'good
 jama rāwrai, au d^a ta yē wāghundawai, au yawa guta yē p^a lās kraī, au
robe bring, and him to it clothe, and one ring his on hand do, and
 panē warta p^a khpō kraī. Au rāzai chi dōdai wukhwrū, au khushhāli
shoes him-to on feet do. And come that bread we-may-eat, and merriment
 wukrū. Ź^aka-chi dā Ź^amā zoyai m^r w^a, au jwandai sh^awai dai; ruk
we-may-make. Because this my son dead was, and alive become is; lost
 w^a au paidā sh^awai dai.' Au haghāi khushhāli jōra k^rla.
was and found become is.' And by-them merriment making was-done.

Us^a d^a hagh^a m^ash^r zōyai p^a paṭi kkh(ki) w^a. Au chi haghā rāghai, au
Now of him elder son in field in was. And when he came, and
 kōr ta nizdā sh^a, nō d^a sarōd au d^a gadēdō awāz yē wāwrēd^a.
house to near became, then of music and of dancing sound by-him was-heard.
 Nō yau naukar ta yē awāz wuk^r, au pūkh^tna yē tri
Then one servant to by-him calling was-done, and inquiry by-him from-him
 wukra chi, 'd^a dē s^a maṭlab dai?' Nō hagh^a war-ta wuwi chi,
was-made that, 'of this what meaning is?' Then by-him him-to it-was-said that,
 'stā rōr rāgh^alai dai, au plār di khairāt k^rrai dai, Ź^aka-chi
'thy brother come is, and by-father thy feast made is, because
 haghā yē rōgh jōr mūd^alai dai.' Nō haghā maraw^r sh^a, au
he by-him safe sound found is.' Then he angry became, and
 dan^ana n^a t^a. Nō plār yē rāwuwat, au minat yē war-ta
inside not went. Then father his came-out, and entreaty by-him him-to
 wuk^r. Nō hagh^a p^a jāwāb kkh(ki) plār ta wuwi chi, 'gōra, dōmra
was-made. Then by-him in answer in father to it-was-said that, 'Lo! so
 dēr kāla mā stā khidmat k^rrai dai, au hēchare mi stā hukum n^a
many years by-me thy service done is, and ever by-me thy order not
 dai māt k^rrai. Au byā hum tā chare mā-la yau chēlai rāk^rrai n^a dai,
is broken made. And still even by-thee ever to-me one kid given not is,
 chi. mā pri d^a khp^lō dōstānō sara khushhāli k^rrai wai. W^alē
that by-me with-it of my-own friends with merriment made should-have-been. But

khō-chi dā stā zōyai, chi māl yē dar-ta p^a d^amō kharāb k^arai
as-soon-as this thy son, by-whom wealth by-him thee-to on harlots spoilt made
dai, rāghai, nō tā war-ta mēlmastya war kr^ala.' Nō hagh^a war-ta
is, came, then by-thee him-to feast to-him given.' Then by-him him-to
wuwi chi, 'zoya, t^a hamēsha mā sara yē, au z^amā har-s^a stā
it-was-said that, 'son, thou always me with art, and my every-thing thine
dī. Dā munāsib wū chi mūg khādī wukrū au khushhāla shū,
is. This meet was that we merriment may-make and merry be,
z^aka-chi dā stā rōr m^ar w^a, au byā jwandai sh^awai dai au ruk
because this thy brother dead was, and again alive become is and lost
w^a, au mūd^alai sh^awai dai.'
was, and found been is.'

SWAT DIALECT.

The next specimen is of the form of the North-eastern dialect spoken in the independent Swat Valley. Note that *ts* and *dz* are pronounced *s* and *z*, respectively. Also that the short *ə* is rarely used; a full *a* being used instead. In other respects the dialect is much the same as that of the Yūsufzais.

[No. 4.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTŌ.

NORTH-EASTERN (SWAT VALLEY) DIALECT.

(Sir Harold Deane, K.C.S.I., 1898.)

دۀ بو سړي دۀ زامن وو۔ نو هغه کشر خېل پلارته وو چه پلارۀ ماله خېله برخه ده مال نه را کړه۔ نو هغه خېل بساط په دواړو ويېشه۔ يو خو ورځي پس کشر روي هر چه جمع کړه۔ او بو لري ملک ته يي سپر وکړ۔ او هلۀ يي خېل مال په مستقي عنث کړ۔ نو چه ټول يي خلاص کړ۔ نو په هغه ملک ناپو يو لوی قحط راغي او هغه تنگ شه۔ نو هغه لار شه او دۀ هغه وګڼ يو معبر سړي سرۀ توکر شه۔ او هغه دۀ خېل برانو دۀ څړولو دپاره خپلو پټو ته ولسګه۔ او هغه به په خوشحالي سرۀ په هغه ټوسو چه خېل برانو خواړه خپله ګډه سرۀ کړي وه۔ خو هيچا به ورکول۔ سا چه په خود شه نو و يي وېل چه ځما دۀ پلار څومره توکران په سۀ شان دودۀ مومي او زۀ دۀ لوګي مرم۔ زۀ ته پانچم او خېل پلارته به ورشم او ورته به وایم چه پلارۀ ما دۀ خدای ګناه کړي دۀ او سنا هم۔ او ددې لایق نه یم چه سنا زویني شم۔ خو په توکرانو کس م ټل کړه۔ او هغه پانچمه او خېل پلار ته راغي۔ خو چه هغه لا سرته وه۔ نو خېل پلار ولیده۔ او ترس يي پر وکړ۔ او ورور علمده او ور تر غاروت او سګل يي کړ۔ او زویني ورته ووخه پلارۀ ما دۀ خدای اوستا ګناه کړي دۀ۔ او ددې لاین به یم چه سا زویني شم۔ ولي پلار يي خپلو توکرانو ته وو چه سۀ جامه راوړي او دۀ ته يي واعدوي۔ او يوه ګڼه يي په لاس کړي۔ او پنی ورته په سپو کړي۔ او راځي چه دودۀ وخورو۔ او خوشحالي وکړو۔ ځکه چه دا ځما زویني مړه او جوندي شوي دي۔ ورک وه او پيدا شوی دي۔ او هغې خوشحالي جوړه کړه * اوس د هغه مشر زویني په پټي کس وه۔ او چه هغه راغي او کور ته نژدي شه۔ نو د سرود او دۀ ګډیدو آواز يي واوریده۔ نو بو توکر نه يي آوار وکړ۔ او تپوس يي تر وکړ چه د دي څه سوب دي۔ نو هغه ورته وو چه ستا ورور راغلي دي۔ او پلار د خيرات کړي دي۔ ځکه چه هغه يي روغ جوړ موندلي دي * نو هغه مړور شه۔ او دکنه نه ته۔ نو پلار يي راووت او منعت يي ورته وکړ۔ نو هغه په جواب کښ پلار ته وو چه ګوره دومره ډیر کال ما ستا خدمت کړي دي۔ او هيچري م سا حکم نه دي مات کړي او بيا هم تا چرې ماله يو ورغومي راګري نه دي چه ما پرۀ خپلو دوستانو سرۀ خوشحالي کړې وي۔ ولي خو چه دا ستا زویني چه مال يي دترته په ګچنو حراب کړي دي راغي نو تا ورته مسلمستيا ورکړه۔ نو هغه ورته وو چه زوینۀ ته هميشه ما سرۀ يي۔ او ځما هر څه ستا دي۔ دا مناسب وو چه مونږ بيا يي وکړو او خوشحال شو ځکه چه دا ستا ورور مړه او بيا جوندي شوي دي۔ او ورک وه او موندلی شوی دي *

[No. 4.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTŌ.

NORTH-EASTERN (SWAT VALLEY) DIALECT

(TRANSLITERATION AND TRANSLATION.)

(Sir Harold Deane, K.C.S.I., 1898.)

Da yau sarī dwa zāman wū. Nō hagh^a kashar khpal plār tā
Of one man two sons were. Then by-that younger his-own father to
 wuwi chi, 'plāra, mā-la khpala brakha da māl na rākra.' Nō
it-was-said that, 'father! me-to my-own share of property from give.' Then
 hagh^a khpal bisāṭ pa dwārō wuyesha. Yau sō wraṣē pas kashar
by-him his-own property on both was-divided. A few days after by-the-younger
 zūyī har-sa jama'-kr^a, au yau lirī malk ta yē sapar
son every-thing was-collected, and one far country to by-him journey
 wukar. Au halta yē khpal māl pa mastāi 'abaṣ-kar. Nō
was-made. And there by-him his-own property on profligacy was-wasted. Then
 chi ṭōl yē khlās-kar, nō pa hagh^a malk bāndi yau lōe qāhaṭ
when all by-him was-consumed, then on that country upon one great famine
 rāghai, au haghā tang sh^a. Nō haghā lār-sh^a, au da hagh^a waṭan
came, and he straitened became. Then he went, and of that country
 yau mu'atabar sarī sara naukar sh^a. Au hagh^a da khinzirānō da
one respectable man with servant became. And by-him of swine of
 sarawalō dapāra khpalō patō ta wulēga. Au hagh^a ba pa
grazing for his-own fields to he-was-sent. And by-him would with
 khushhālai sara pa hagh^a būsō chi khinzirānō khwāra, khpala gēḍa
pleasure with on those husks which by-swine were-eaten, his-own belly
 mara-kare wa, khō hēchā na warkawal. Byā chi
been-made-satisfied would-have, but by-any-one not was-given-to-him. Again when
 pa khud sh^a, nō wu-yē-wayal chi, 'zamā da plār sōmra
on senses became, then was-by-him-said that, 'my of father how-many
 naukarān pa kh^a shān ḍōḍai mūmī, au z^a da lwagē mram. Z^a ba
servants by good manner bread find, and I of hunger die. I will
 pāsam au khpal plār ta ba warsham, au war-ta ba wāyam chi,
rise and my-own father to will go, and him-to will say that,
 "plāra, mā da Khudāe gunāh kare da, au stā hum, au da dē lāyiq
"father, by-me of God sin done is, and thine also, and of this worthy
 na yam chi stā zūai sham, khō pa naukarānō kkh(ki) mi ṭal-kra."'
not am that thy son I-become, but in servants in me include."

Au haghā pāsēd^a au khpāl plār la rāghai. Khō chi haghā lā byarta
And he rose and his-own father to came. But as he yet far
 w^a, nō khpāl plār wulid^a, au tars yē pri wukaṛ,
was, then by-his-own father he-was-seen, and pity by-him on-him was-made,
 au war wuzghalēd^a, au war tar-ghārawat, au khkul ye kar. Au zūyī
and at-him ran, and him embraced, and kiss by-him made. And by-the-son
 war-ta wuwi chi, 'plāra, mā da Khudāe au stā gunāh kaṛe da, au
him-to it-was-said that, 'father, by-me of God and thy sin done is, and
 da dē lāyiq na yam chi stā zūai sham' Walē plar yē^a khpālō
of this worthy not I-am that thy son I-may-become.' But by-the-father his his-own
 naukarānō ta wuwi chi, 'kha jāma rāwrai, au da ta yē wāghundawai,
servants to it-was-said that, 'good robe bring, and him to it clothe,
 au yawa gūta yē pa lās kraī, au paṇē war-ta pa khpō kraī. Au rāzai
and one ring his on hand do (put), and shoes him-to on feet do. And come
 chi dōdai wukhrū, au khushhālī wukrū. Zaka-chi dā zamā zūai maṛ
that bread we-eat, and merriment do (make). Because this my son dead
 w^a, au jwandai shawai dai; wrak w^a, au paidā-shawai dai.' Au haghāi
was, and alive been is; lost was, and recovered is.' And by-them
 khushhālī jōra-kra.
merriment made.

Us da hagh^a mashar zūai pa paṭi kkh(ki) w^a: au chi haghā rāghai,
Now of him elder son in field in was: and when he came,
 au kōr ta nizdē sh^a, nō da sarōd au da gadēdō awāz yē
and house to near became, then of music and of dancing sound by-him
 wāwrēd^a. Nō yau naukar ta yē awāz wukaṛ, au tapaus yē
was-heard. Then one servant to by-him calling was-made, and enquiry by-him
 tri wukaṛ chi, 'da dē s^a sawab dai?' Nō hagh^a war-ta
from-him was-made that, 'of this what reason is?' Then by-him him-to
 wuwi chi, 'stā rōr rāghalai dai, au plār di khairāt kaṛai dai,
it-was-said that, 'thy brother come is, and by-father thy feast done is,
 zaka-chi haghā yē rōgh jōr mūntalai dai.' Nō haghā marawar sh^a,
because he by-him whole well found is.' Then he angry became,
 au danana n^a t^a. Nō plār yē rāwuwat, au minat yē war-ta
and inside not went. Then father his came-out, and entreaty by-him him-to
 wukaṛ. Nō hagh^a pa jawāb kkh(ki) plār ta wuwi chi, 'gōra,
was-made. Then by-him in reply in father to it-was-said that, 'Lo!
 dōmra dēr kāla mā stā khidmat kaṛai dai, au hēchare mi stā
so many years by-me thy service done is, and ever by-me thy
 hukam n^a dai māt-kaṛai. Au byā hum tā chare mā-la yau warghūmai
order not is broken-made. And then even by-thee ever me-to one kid
 rākaṛai n^a dai, chi mā pri da khpālō dōstānō sara khushhālī kaṛai
given not is, that by-me on-it of my-own friends with merriment done

wai. Walē khō chi dā stā zūai. chi māl yē dar-ta pa kachnō,
might-be. But as-soon as this thy son, by-whom wealth by-him thee-to on harlots,
khārāb-karai dai, rāghai, nō tā war-ta mēlmastyā warkra.' Nō hagh'
squandered is, came, then thou him-to feast gave.' Then by-him
 war-ta wuwi chi, 'zūya, t^a hamēsha mā sara yē, au žamā har-sa
him-to it-was-said that, 'son! thou always me with art, and my every-thing
 stā di. Dā munāsib wū chi mūg khādi wukrū, au khushhāla shū,
thine is. This meet was that we merriment make, and merry become,
 žaka chi dā stā rōr mar w^a, au hyā jwandai shawai dai; au
because that this thy brother dead was, and again alive become is; and
 wrak w^a, au mūntalai shawai dai.'
lost was, and found become is.'

BAJAUR DIALECT.

The next specimen is of the North-eastern dialect as spoken in the independent territory of Bajaur. Note that *ts* and *dz* are pronounced *ś* and *ž*, respectively. In other respects, the dialect is much the same as that of the Yūsufzais.

(Sir Harold Deane, K.C.S.I., 1898.)

ده بو سړي دوه زامن وو. نو هغه کشر خپل پلارته وویل چه پلاره ماله خپله برخه د مال نه راکړه. نو هغه خپل بساط په دواړو وېشه. یو خو ورځي بس کشر زوی هرڅه جمع کړل او یو لیری ملک ته یی مړل وکړ. او هبله یی خپل مال په مسستی ونازه. نو چه ټول یی خلاص کړ نو په هغه ملک باندې بو لوی قحط راغی. او هغه تنگ شه. نو هغه لاړ او د هغه وطن یو معتبر سړی سره توکر شه. او هغه د خنزیرانو د څړولو دپاره خپلو پټو ته ولگه. او هغه ته په خوشحالي سره په هغه بوسو چه خنزیرانو خواړه خپله گنده ډکه کړي وه. خو هیچا نه ورکول. سا چه په خود شه نو و ټپي وېل چه شما د پلار خومره توکران په شه شان غله مومي او زه د لوگی مرم. زه به پاشم او خپل پلارته به ورشم او ورته به وایم چه پلاره ما د خدای ښاهه کړی ده او ستا هم. او د دی لایین نه یم چه ستا زوی شم. خو په توکرانو کس م وگنډه. او هغه پاشمده او خپل پلارله راغی. خو چه هغه لا سرته وه نو خپل پلار ولیده او ترس یی پر وکړ. او ورور علیده. او ور نرغاره دت. او سگل یی کړ. او زوی ورته وویل چه پلاره ما د خدای او ستا ښاهه کړی ده. او د دی لایین نه یم چه ستا زوی شم. ولي پلار یی خپلو توکرانو ته وویل چه سه حامه راوړې او ده نه یی واغندوی. او یوه گڼه یی په لاس کړې. او پسرې ورته په سپو کړې. او راځې چه ډوډی وخورو او خوشحالي وکړو. ځکه چه دا شما زوی مړه او جوندې شوي دي. ورک وه او پیدا شوی دي. او هغی خوشحالي جوړه کړه *

اس د هغه مشر زوی په پټي کس وه. او چه هغه راغی او کورته نږدی شه. نو د سرود او د گډیدو آواز یی واوریده. نو یو توکر ته یی آواز وکړ. او پېښته یی تر وکړه چه دا څه چل دي. نو هغه ورته وویل چه ستا ورور راغلي دي. او پلار د خیرات کړی دی. ځکه چه هغه یی روغ جوړ مندلی دي. نو هغه مترور شه او ډکته ته شه. نو پلار یی راووت. او ممت یی ورته وکړ. نو هغه په جواب کښ پلارته وویل چه گوره دومره ډیر کال ما ستا خدمت کړی دي. او هیچري م ستا حکم نه دي مات کړی. او بیا هم تا چري ماله یو ورغومي را کړی نه دي. چه ما پر د خپلو دوستانو سره خوشحالي کړی وي. ولي خو چه دا ستا زوی چه مال یی ډرته په کچنو بارلی دي. راغی. نو با ورته مېلمستیا وکړه. نو هغه ورته وویل چه زویه ته همیشه ما سره یی او شما هرڅه ستا دي. دا مناسب وو چه مونږ باندې وکړو او خوشحال شو. ځکه چه دا ستا ورور مړه او بیا جوندې شوي دي. ورک وه او مندلی شوي دي. *

[No. 5.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTŌ.

NORTH-EASTERN (BAJAUR) DIALECT.

(TRANSLITERATION AND TRANSLATION.)

(*Sir Harold Deane, K.C.S.I., 1898.*)

D^a yau sarī dwa zāmⁿ wū. No hagh^a k^ash^ar khp^al plār ta
Of one man two sons were. Then by-that younger his-own father to
 wuway¹l chi, 'plāra, māla khp^ala barkha d^a māl na rākra.' Nō
it-was-said that, 'father, me-to my-own share of property from give.' Then
 hagh^a khp^al bisāt p^a dwārō wuyēsh^a. Yau šo wražē pas k^ash^ar zō,
by-him his-own means on both was-divided. A few days after by-younger son,
 har-s^a jama^a-kral, au yau lirē m^alk ta yē mazal wuk^ar. Au
every-thing was-collected, and one far country to by-him journey was-made. And
 halta yē khp^al māl p^a mastai wubāz^a. Nō chi tōl yē
there by-him his-own property on profligacy was-wasted. Then when all by-him
 khlās-k^ar, nō p^a hagh^a m^alk bāndi yau lōe qahat rāghai, au hagh^a
was-finished, then on that country upon one great famine came, and he
 tang sh^a. Nō hagh^a lār, au d^a hagh^a waṭan yau mu'atahar sarī
straitened became. Then he went, and of that country one respectable man
 sara naukar sh^a, au hagh^a d^a khinzirānō d^a saraw¹lō d^apāra khp^alō paṭō
with servant became, and by-him of swine of grazing for his-own fields
 ta wulēg^a. Au hagh^a ba p^a khushhālai sara p^a hagh^a būsō chi
to was-sent. And by-him would on pleasure with on those husks which
 khinzirānō khwār^a, khp^ala gēda daka k^are wa, khō hēchā
by-swine were-eaten, his-own belly full been-made would-have, but by-any-one
 n^a warkaw¹l. Byā chi p^a khud sh^a, nō wu-yā-way¹l
not was-given-to-him. Again when upon himself¹ he-became, then it-was-by-him-said
 chi, 'z^amā d^a plār sōmra naukarān p^a kh^a shān ghala mūmī,
that, 'my of father how-many servants in good manner food get,
 au z^a d^a lw^agē mr^am. Z^a ba pās^am, au khp^al plār ta ba warsh^am,
and I of hunger die. I will rise, and my-own father to will go,
 au warta ba wāy^am chi, "plāra, mā d^a Khudāe gunāh k^are da au
and him-to will say that, "father, by-me of God¹ sin done is and
 stā hum. Au d^a dē lāyiq n^a y^am chi stā zōe sh^am, khō p^a
thine also. And of this worthy not I-am that thy son I-become, but (in)
 naukarānō kkh(ki) mi wugaṇa." Au hagh^a pāsēd^a, au khp^al plār la
servants among me consider." And he rose, and his-own father to

¹ Came to his senses.

rāghai. Khō chi haghā lā byarta w^a, nō khp^l plār wulid^a, 'au came. But when he yet far was, then by-his-own father he-was-seen, and tars yē pri wuk^r. Au war wuzghalēd^a, au war tar-ghārawat, pity by-him on-him was-done. And at-him he-ran, and him embraced (him), au kḥkul yē k^r. Au. zōe warta wuway^l chi, 'plāra, mā d^a Khūdāe and kiss by-him done. And by-the-son him-to it-was-said that, 'father, by-me of God au stā gunāh k^rre da, au d^a dē lāyiq n^a y^m chi stā zōe sh^m.' and thy sin committed is, and of this worthy not I-am that thy son I-may-become.' W^lē plār yē khp^llō naukarānō ta wuway^l chi, 'kḥa jāma rāwrai, But by-the-father his his-own servants to it-was-said that, 'good robe bring, au d^a ta yē wāghundawai, au yawa guta yē p^a lās kraī, au and him to it clothe, and one ring his on hand do (put), and paṇē warta p^a kḥpō kraī. Au rāzai chi dōdai wukḥwrū, au khushhālī shoes him-to on feet do (put). And come that bread we-eat, and merriment wukrū. Ž^aka-chi dā ž^m zōe m^r w^a, au jwandai sh^awai dai; wruk do (make). Because this my son dead was, and alive become is; lost w^a, au paidā sh^awai dai.' Au haghāi khushhālī jōra kra. was, and recovered become is.' And by-them merriment making was-done.

Us d^a hagh^a m^{sh^r} zōe p^a paṭi kḥ(ki) w^a. Au chi haghā rāghai, Now of him elder son in field in was. And when he came, au kōr ta nizzē sh^a, nō d^a sarōd au d^a gadēdō awāz yē and house to near became, then of music and of dancing sound by-him wāwrēd^a. Nō yau naukar ta yē awāz wuk^r, au pūḥtana yē was-heard. Then one servant to by-him calling was-done, and inquiry by-him tri wukra chi, 'dā s^a chal dai?' Nō hagh^a warta wuway^l from-him was-done that, 'this what matter is?' Then by-him him-to it-was-said chi, 'stā wrōr rāgh^alai dai, au plār di khairāt k^rrai dai, ž^aka-chi that, 'thy brother come is, and by-father thy feast made is, because haghā yē rōgh jōr mand^alai dai.' Nō haghā maraw^r sh^a, au danana he by-him whole well found is.' Then he angry became, and inside n^a t^a. Nō plār yē rāwuwat, au minat yē warta wukar. Nō not went. Then father his came-out, and entreaty by-him him-to was-made. Then hagh^a p^a jawāb kḥ(ki) plār ta wuway^l chi, 'gōra, dōmra dēr kāla by-him in reply in father to it-was-said that, 'Lo! so many years mā stā khidmat k^rrai dai, au hēchare mi stā ḥukum n^a dai by-me thy service done is, and ever by-me thy order not is māt-k^rrai. Au byā ^ahum tā chare mā-la yau wargḥūmai rāk^rrai n^a dai, broken. And again even by-thee ever me-to one kid given not (is), chi mā pri d^a khp^llō dōstānō sara khushhālī k^rrai wai. that by-me on-it of my-own friends with merriment made might-have-been. W^lē khō-chi dā stā zōe, chi māl yē darta p^a kachnō bāz^alai dai, But as-soon-as this thy son, by-whom wealth by-him thee-to on harlots wasted is,

rāghai, nō tā warta mēlmastyā warkra.' Nō hagh^a warta wuway¹ chi,
came, then by-thee him-to feast 'was-given.' Then by-him him-to it-was-said that,
 'zōya, t^a hamēshā mā sara yē, au z^amā har-s^a stā dī. Dā^a
 'son! thou always me with art, and my every-thing thine is. This
 munāsib wū chi mūg khādī wukrū, au khushhāla shū. 'Z^aka-chi dā
meet was that we merriment make, and merry become. Because this
 stā wrōr m^ar w^a, au byā jwandai. sh^awai dai;, wruk w^a, au
thy brother dead was, and again alive become is; lost was, and
 mand^alai sh^awai dai.'
found become is.'

GHILZAI DIALECT.

The next specimen is an example of the Pakhtō form of Pashtō spoken by the members of the great Ghilzai tribe, which extends from near Kandahar to near Jalalābad. Here *t* and *d* have their proper sounds. The prefix of the genitive is *d'*, not *da*. 'My' is *dimā*, instead of *dzmā*, 'thy' is *itā*, instead of *stā*, and 'we' is *mang*, instead of *mūg*. 'He was' is 'wa' instead of 'wu.' Note also that *ū* is sometimes changed to *i*, as in *mīnd^alai* for *mūnd^alai*, found. This is a regular change in the Pashtō of the neighbouring Waziris. Instead of *dan^ana*, within, we have *inana*.

(Sir Harold Deane, K.C.S.I., 1898.)

ده يو سړی دوه زامن وو - نو هغه کشر خپل پلارته وویل چه پلاره ماته خپله برخه له مال نه راگره - نو هغه خپل مال په دواړو ووبشه - نو يو څو ورځي پس کشر زوي هرڅه راغند کړل - او يو لږ ملک ته ځي سېر وکړ - او هغه ځاي ځي خپل مال په خوشوکارو والوزاوه - نو چه ټول ځي خلاص کړ نو په هغه ملک باند يو زښت قحط راعی - او نعه تنک شه - نو هغه لار او ده هغه وطن يو معتبر سړی سره توکر شه - او هغه خپلو پتو ته د خوگانو پولو دپاره ولگه - او هغه به په خوسه په هغه بوسو چه خوگانو خوړل خپل نس ډک کړي وه - خو هېچا نه ورکول - بيا چه په خود شه نو وځي ويل چه دما ده پلار خومره توکران په به شان دودځي مومي - او زه له لوري مرم - زه به پاخم او خپل پلارته به ورشم او ورته به وایم چه پلاره ما د خدای گناه کړي ده او انا هم - او د دی لاین نه بم چه انا زوی شم - خو په خپلو توکرانو کس م گد کړه - او هغه پاخید او خپل پلارته راعی - خو چه هغه لا بیرته وه نو خپل پلار ولید او رکم ځي پر وکړ او ورسنده ځي کړه او ور غاړه وت او چپ ځي کړه او زوي ورته وویل چه پلاره زه د خدای گناهگاریم او انا هم - او د دی لایق نه بم چه انا زوی شم - ولې پلار ځي خپلو توکرانو ته وویل چه به کالي راوباسي - او ده ته ځي ورواغندځي او یوه گمه ور په لاس کړي - او پښي ور پښو کړي - او راځي چه دودځي وخورو او خوشحال شو - ځکه چه دا دما زوي مړ وه او بیا ژوندی شوي دی - ورک وه او مسنده شوي دي - او هغې خوشحالي ساره کړه *

اوس د هغه مشر زوي په پتي کښ وه - او چه هغه راغي او کور ته نژدې شه نو د ساز او د گډیدو آواز ځي واوریده - نو یو توکر ته ځي غږ وکړ او وځي پوښتیده چه دا څه چل دي - نو هغه ورته وویل چه انا ورور راغلي دي - او پلار د خیرات کړي دي - ځکه چه هغه ځي روغ جوړ میندلي دي - نو هغه ورور شه او انکه نه ته - نو پلار ځي راووت او مینت ځي ورته وکړ - نو هغه په خواب کښ پلار ته وویل چه گوره دومره ډیره موده ما انا خدمت کړي دي - او هېچري م انا بي امرې کړي نه ده - او بیا هم تا چري ما ته یو وړگوري نه دي راکړي چه ما پر له خپلو دوستانو سره خوشحالي کړې وې - خو چه هر گله دا زوي د راغې چه مال ځي درته په گنجینو بران کړي دي نو تا پر خیرات وکړ - نو هغه ورته وویل چه زویه ته مدام له ما سره یي او دما هرڅه انا دي - دا مناسب وو چه مني خوشحالي وکړو او خوشحال شو - ځکه چه دا انا ورور مړ وه او بیا ژوندی شوي دي - او ورک وه او مینده شوي دي *

[No. 6.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTŌ.

NORTH-EASTERN (GHILZAI) DIALECT. (TRANSLITERATION.)

(*Sir Harold Deane, K.C.S.I., 1898.*)

D^a yau sarī dwa zāmⁿ wū. Nō hagh^a k^ash^r khp^l plār ta wuwayil chi, 'plāra, mā-ta khp^lla barkha l^a māl na rākra.' Nō hagh^a khp^l māl p^a dwārō wuwēsh^a. Nō yau tsō wradzē pas k^ash^r zōe har-ts^a rāghund k^rl, au yau liri m^alk ta yē sapar wuk^r. Au hagh^a dzāe yē khp^l māl p^a khushō kārō wālūzāw^a. Nō chi tōl yē khlās k^r nō p^a hagh^a m^alk bāndi yau z^akht qahat rāghai. Au hagh^a tang sh^a. Nō hagh^a lār au d^a hagh^a waṭan yau mu'atabar sarī sara naukar sh^a. Au hagh^a khp^llō paṭō ta d^a khūgānō puw^llō d^apāra wulēg^a. Au hagh^a ba p^a khwakha p^a hagh^a būsō chi khūgānō khwar^l, khp^l nas ḍak k^rrai w^a, khō hēchā n^a warkaw^l. Byā chi p^a khud sh^a, nō wu-yē-wayil, chi 'di mā d^a plār tsōmra naukarān p^a kh^ashān dōḍai mūmī, au z^a l^a lw^gē mr^m. Z^a ba pāts^m, au khp^l plār ta ba warsham, au war-ta ba wāy^m, chi "plāra mā d^a Khudāe gunāh k^rre da au itā hum. Au d^a dē lāyiq n^a y^m chi itā zōe sh^m. Khō p^a khp^llō naukarānō kkh(ki) mi gaḍ kra." Au hagh^a pātsēd au khp^l plār ta rāghai. Khō chi hagh^a lā bērtā w^a, nō khp^l plār wulid, au raham yē pri wuk^r, au war m^anda yē kraḥ, au war ghārawat, au chap yē k^r. Au zōe war-ta wuwayil, chi 'plāra z^a d^a Khudāe gunāhgār y^m au itā hum. Au d^a dē lāyiq n^a y^m chi itā zōe sh^m.' Walē plār yē khp^llō naukarānō ta wuwayil, chi 'kh^a kālī rāūbāsai, au d^a ta yē war wāghundaī. Au yawa guta war p^a lās kraī, au paṇē war pkhō kraī. Au rādzaī chi dōḍai wukhrū, au khushhāla shū; dz^aka chi dā di mā zōe m^r w^a, au byā zhwandai sh^awai dai; wruk w^a, au mīnd^a sh^awai dai.' Au hagh^a khushhāli sāza k^rla.

Us d^a hagh^a m^ash^r zōe p^a paṭi kkh(ki) w^a. Au chi hagh^a rāghai, au kōr ta nizdē sh^a, nō d^a sās au d^a gaḍedō awāz yē wāwrēd^a. Nō yau naukar ta yē ghag wuk^r, au wu yē pūkhtēd^a chi, 'dā ts^a chal dai?' Nō hagh^a war-ta wuwayil, chi 'itā wrōr rāgh^alai dai, au plār di khairāt k^rrai dai, dz^aka chi hagh^a yē rōgh jōr mīnd^alai dai.' Nō hagh^a maraw^r sh^a, au inana n^a t^a. Nō plār yē rāwuwat, au mināt yē war-ta wuk^r. Nō hagh^a p^a dz^awāb kkh(ki) plār ta wuwayil, chi 'gōra, dōmra dēra mōda mā itā khidmat k^rrai dai, au hēchare mi itā bē amrī k^rre n^a da. Au byā hum tā chare mā ta yau wuzgūrai n^a dai rāk^rrai, chi mā pri l^a khp^llō dōstānō sara khushhāli k^rrai wai. Khō chi harkala dā zōe di rāghai, chi māl yē dar ta p^a kanchanio barbad k^rrai dai, nō tā pri khairāt wuk^r. Nō hagh^a war-ta wuwayil chi, 'zōya, t^a mudām l^a mā sara yē, au di mā har-ts^a itā di. Dā munāsib wū chi mang khushhāli wukrū, au khushhāla shū, dz^aka chi dā itā wrōr m^r w^a, au byā zhwandai sh^awai dai; au wruk w^a, au mīnd^a sh^awai dai.'

AFRIDI DIALECT.

The next specimen is of the form of the North-eastern dialect spoken in the Afridi country. Note that *ts*, and *dz* are pronounced *s* and *z*, respectively. The name of the tribe is an example of the inability of the Afghāns to pronounce the letter *f*. They always pronounce it as *p*, and call Afridis 'Apridis.' They have by this peculiarity been identified with the *Ἀπάριοι* of Herodotus. The Afridi *ā*, pronounced like the *a* in 'all,' should also be noted. Regarding this sound, a note of Sir Harold Deane says, 'to quote a specimen, we find in our maps a place called "Esor," which is the Afridi equivalent of "Hisār."'

Other vowels are also liable to change. Thus we have *dēr* for *dar*, to thee; *wēr* for *war*, to him; *wālē* for *walē*, but; *nūkar* for *naukar*, a servant. 'We' is *mū*, 'my' *de mā*, and 'thy' *de tā*. Instead of *dan'na*, we have *inana*, within. As elsewhere, *wa* is used instead of *you*, he was. The genitive prefix is *de* or *d'*.

[No. 7.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTŌ.

NORTH-EASTERN (AFRĪDĪ OR APRĪDĪ) DIALECT.

SPECIMEN I.

(Sir Harold Deane, K.C.S.I., 1898.)

ده يوه سپړې دوه زامن وو. نو هغه کشر خپل پلارته ووچه پلاره ماته خپله برخه د مال نه راکړه. نو هغه خپل مال په دواړو ووبشه. يو څو روښني پس کشر زوي هر څه جمع کړل. او يو لري ملک ته يې منزل وکړ. او هلته يې خپل مال په مسټي بای کړ. نو چه ټول يې خلاص کړ نو په هغه ملک باند يو ستر قاحط راغی. او هغه تنگ شه. نو هغه لار او ده هغه وطن يو معتبر سپړي سره توکړ شه. او هغه د ځنيزانو ده څرولو د پاره خپلو پټو ته واستوه. او هغه ده په خوشحالي سره په هغه کوسو چه ځنيزانو خوړل خپله خسته سره کړي وه خو هيچا نه وپيرکول. بيا چه په خود شه نو ويې وچه د ما ده پلار څومره توکران په بڼه شان مړي مومي او زه ده لوري مرم. زه به پورته شم او خپل پلار به به لار شم. او ويرته به وایم چه پلاره ما د خدای گناه کړي ده او دتا هم او نه دي لایق نه يم چه دتا زوي شم. خو په توکرانو کس م واچوه. او هغه پورته شه. او خپل پلارته راغی. خو چه هغه يا لري وه نو خپل پلار وليده او ترس يې پروکړ. او وير منده يې کړه. او وير ترغاره ووت. او څپ يې کړ. او زوي وير ته وو چه پلاره ما د خدای او دتا گناه کړي ده. او نه دي لایق نه يم چه دتا زوي شم. ويلي پلار يې خپلو توکرانو ته وو چه بڼه جامه راوړي او ده ته يې واغندويي. او يوه گنه يې په لاس کړي. او سپري ويرته په بڼو کړي. او رادرومي چه مړي وڅوړو او خوشحالي وکړو. ځکه چه دا دما زوي مړ وه او ژوندي شوي ده. ورک وه او پيدا شوي ده او هغې خوشحالي جوړه کړله *

اس ده هغه مشر زوي په پټي کښ وه. او چه هغه راغی او کورته نژدي شه. نو ده سرود او ده گډيدو آواز يې واړوده. نو يو توکر ته يې ناري کړي. او بڼه يې تر وکړه. چه د دي څه مطلب ده. نو هغه ويرته وو چه دتا ورور راغلي ده. او پلار د خيرات کړي ده. ځکه چه هغه يې روغ جوړ موندلي ده. نو هغه مژور شه او انسه ته ته. نو پلار يې راووت. او مښت يې ويرته وکړ. نو هغه په خواب کښ پلار ته وو چه کسه دومره ډير کال ما دتا خدمت کړي ده. او هيچيري م دتا حکم نه ده مات کړي. او بيا هم تا چيري ما ته يو ورشومي راکړي نه ده. چه ما پر د خپلو دوستانو سره خوشحالي کړي وي. ويلي خو چه دا دتا زوي چه مال يې ډيرته په کچنو بای کړي ده راغی. نو تا ويرته ولتمسبيا وپيرکله. نو هغه ويرته وو چه زويه ته مدام دما سره يې. او دما هر څه دتا دي. دا مناسب وو چه مو بهادي وکړو او خوشحال شو. ځکه چه دا دتا ورور مړ وه او بيا ژوندي شوي ده. او ورک وه او موندلي شوي ده *

ERANIAN FAMILY.

EASTERN GROUP.

PASHTŌ.

NORTH-EASTERN (AFRĪDĪ OR APRĪDĪ) DIALECT.

SPECIMEN I.
TRANSLITERATION.*(Sir Harold Deane, K.C.S.I., 1898.)*[Pronounce *d* like the *a* in 'all.']

D^a yaw^a sarī dwa zāmⁿ wū. Nō hagh^a k^ash^r khp^lplār ta wuwe chi, 'plāra, mā-ta khp^lla brakha de māl na rākra.' Nō hagh^a khp^l māl p^a dwārō wuwēsh^a. Yau sō rwēzē pas k^ash^r zōe har s^a jama^a kr^l, au yau lirē m^alk ta yē mazal wuk^r. Au halta yē khp^l māl p^a mastai bāe k^r. Nō chi tōl yē khlās k^r, nō p^a hagh^a m^alk bānde yau st^r qahat rāghai, au hagh^a tang sh^a. Nō hagh^a lār, au d^a hagh^a waṭan yau mu'atabar sarī sara nūkar sh^a. Au hagh^a de khinzirānō d^a saraw^lō dipārah khp^llō patō ta wāstaw^a. Au hagh^a ba p^a khushhālāi sara p^a hagh^a būsō chi khinzirānō khwar^l, khp^lla khēta mara k^rri w^a, khō hēchā n^a wērkaw^l. Byā chi p^a khud sh^a, nō wu-yē-we chi, 'de mā d^a plār sōmra nūkarān pa k^h shān marai, mūmī, au z^a d^a lw^gē mr^m. Z^a ba pōrta sh^m, au khp^l plār ta ba lār sh^m, au wēr-ta ba wāy^m chi, "plāra, mā de Khudāe gunāh k^rri da, au de tā hum, au d^a dē lāyiq n^a y^m chi de tā zwai sh^m; khō p^a nūkarānō kkh(ke) me wāchawa." Au hagh^a pōrta sh^a, au khp^l plār ta rāghai. Khō chi hagh^a yā lirē w^a, nō khp^l plār wulid^a, au tars yē pre wuk^r, au wēr mandah yē kra, au wēr t^r-ghārawat, au sap yē k^r. Au zōe wēr-ta wuwe chi, 'plāra, mā de Khudāe au de tā gunāh k^rri da. Au d^a dē lāyiq n^a y^m chi de tā zwai sh^m.' Wēlē plār yē khp^llō nūkarānō ta wuwe chi, 'k^h jāma rāwrai, au d^a ta yē wāghūndawai, au yawa guta yē p^a lās kraī, au panē wēr-ta p^a pkhō kraī. Au rādrūmai chi marai wukhwrū, au khushhālī wukrū. Z^aka chi dā de mā zwai m^r w^a, au zhwandai sh^awai da; wruk w^a, au paidā sh^awai da.' Au hagh^a khushhālī jōra kr^lla.

Us d^a hagh^a m^ash^r zwai p^a paṭi kkh(ke) w^a. Au chi hagh^a rāghai, au kōr ta nīzhde sh^a, nō d^a sarōd au d^a gadēdō awāz yē wārweḍ^a. Nō yau nūkar ta yē nārē krē, au pakht^ana yē tre wukra, chi, 'd^a dē s^a maṭlab da?' Nō hagh^a wēr-ta wuwe chi, 'de tā wrōr rāgh^alai da, au plār de khairāt k^rrai da, z^aka chi hagh^a yē rōgh jōr mūd^alai da.' Nō hagh^a maraw^r sh^a, au in^ana n^a t^a. Nō plār yē rāwuwat, au minat yē wēr-ta wuk^r. Nō hagh^a p^a zawāb kkh(ke) plār ta wuwe chi, 'k^asa, dōmra der kālā mā de tā khidmat k^rrai da. Au hēchere me de tā hukam n^a da māt k^rrai. Au byā hum tā chere mā ta yau wurghūmai rāk^rrai n^a da, chi mā pre d^a khp^llō dōstānō sara khushhālī k^rrai wai. Wēlē khō chi dā de tā zwai, chi māl yē dēr ta p^a kachnō bāe k^rrai da, rāghai, nō tā wēr-ta wulmastyā wērk^lla.' Nō hagh^a wēr-ta wuwe chi, 'zōya, t^a mudām de mā sara yē, au de mā har s^a de tā dī. Dā munāsib wū chi mū khādī wukrū, au khushhālā shū. Z^aka chi dā de tā wrōr m^r w^a, au byā zhwandai sh^awai da; au wruk w^a, au mūd^alai sh^awa da.'

[No. 8.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTŌ.

NORTH-EASTERN (AFRĪDĪ OR APRĪDĪ) DIALECT.

SPECIMEN II.

په تیر شوې مني زه د لوارگي په قلا کس وم * لشکر د اپردو راغي او پس له دیر جنگ ټي قلا واخستله *
 او اسباب چه په قلا کيس وه هغه ټي ناله واله گه * زه ټي بندي په لار د تنگي عره روان کړم * د نماهام ترکمي وه
 چه بازار ته ټي ورسولم - شپه م د بازار په تالاوروشوه * صبا ټي بما روان کړم * د بازار مرکز چه م وليده - نوزياته
 واته گندي کودري وکارېده * سا ټي د مگل باغ په لار ټاري ته وارولم * د باري ملک بيه شين وه * يو خوا بل خوا
 ټي غرونه په مېنځ کيس باړه * د باري په غاړه ټي پتي وو * د دغو پتو مرکز شلسته وه * دیر جوار - بخني بخني آډي
 کس غوښت او شولي کرلي وي * سا ټي هغه مقام ته ورسولم چه اپردی ورته دوتوب وائي * دغه ځاي په اوبو پوري
 وتکم * خري اوبه وي او مخ کس چر وه - د چر چه پوريولم نو په بوشکته اووېدم * سا ټي تيرا ته ورسولم - د تيرا
 وطن دیر شين وه * مرکز ټي آبي نه وه - ولي له آبي نه زياته وه * خکه چه دويمه دريمه ورځ پر باران مدام وړپري *

TRANSLITERATION AND TRANSLATION.

Pah tēr-shwī manī za da Loārgī pa-qilā-kkhe wum. Lakhkar da
In past autumn I of Landi-Kotal in-the-fort was. Army of
 Aprīdō rāghai, au pas-la dēra janga yē qilā wākhistala. Au
the-Afrīdīs came, and after much fighting by-them the-fort was-captured. And
 asbāb che pa-qilā-kkhe wu, haghā yē tāla-wāla-ka.
the-articles which in-the-fort were, these by-them were-destroyed-and-looted-made.
 Za yē bandī pa lāra da Tangi ghra rowān-kram. D'
I by-them as-a-prisoner by road of the-Tangi hill-pass was-conducted. That
 nmākhām targimai wu, chi Bāzār-ta yē wu-rasawulam,
a-moonless night was, when to-the-Bāzār-valley by-them I-was-caused-to-arrive,
 shpa-me da-bāzār pa-tālāo wu-shwa: sabā yē byā rowān-kram.
night-my of-Bāzār at-the-tank was-passed: at-dawn by-them again I-was-conducted.
 Da Bāzār mzaka chi me wulida, nū zyāta rā-ta kandō
Of Bāzār the-land which by-me was-seen, then very-much to-me rich

kōdarē wu-khkāreda. Byā yē da-Mangal Bāgh pa-lāre Bārē-ta
 (and) fertile it-appeared. Again by-them of-Mangal Bāgh by-way-of to-Bāra
 wārawulam: da Bārē m'lk kh' shīn wu: yau khwā bal
 I-was-brought: of Bāra the-country fine green was: one side (and the) other
 khwā yē ghrūna, pa-mians-kkhe, Bāra: da Bārē pa-ghāra-yē patī
 side of-it hills, (and) in-the-middle, the-Bāra-river: of Bāra on-the-banks-of-it fields
 wū: da daghō patō mzaka shublana wa: dēr jowār,
 there-were: of those fields the-land rice-fields was: much jowar,
 zīnī-zīnī-adāi-kkhe ghōkht au shōlē kralē wē: byā yē
 one-place-and-another millet and rice sown were: again by-them
 haghā-maqām-ta wu-rasawulam, chi Aprīdī war-ta Duwatōi wāyī:
 to-that-place I-was-caused-to-arrive, which the-Afrīdīs it Dwatōi call:
 (2 streams)

dagha-zāi-pa ōbō pōrē wa-talam: kharē ōba wē, au makh-kkhe
 (at)-this-place the-water across I-went: dirty water it-was, and in-front
 char wu: da-char chi pōrē-watalam, nū pa bōkhtana wāwrēdam.
 a-ford was: of-the-ford when we-crossed, then in a-quagmire we-got-involved.
 Byā yē Tīrā-ta wu-rasawulam, da Tīrā watan dēr shīn
 Again by-them to-Tīrah I-was-caused-to-arrive, of Tīrah the-country very green
 wu: mzaka yē ābī na-wa: walē la-ābī-na zyāta wa,
 was: the-land by-them irrigated was-not: but than-irrigated-land better it-was,
 zikachi dwēma drēma wraḥ pre bārān mudām warēgī.
 because second (or) third day on-it rain always falls.

FREE TRANSLATION OF THE FOREGOING.

Last autumn I was in the fort at Landī Kōtal. A great number of Afrīdīs appeared round about, and after a great struggle took the fort by storm, and destroyed and looted anything and everything they could find in the fort. I was led as a captive across the Tangī hills. When we reached the Bāzār valley it was a moonless night, and I passed the night there near a tank. We started again in the morning. On looking at the ground in the Bāzār valley, it seemed to be very rich and fertile. Then they took me across the Bāra through the Mangal Bāgh. The country watered by the Bāra river was very fertile—on either side of the Bāra were hills between which the river flowed, flanked on both sides by fields, mostly paddy-fields. A great quantity of Indian corn is procurable. Millet and rice-fields are scattered about here and there. I was taken to a place called by the Afrīdīs 'Dwatōi,' where we crossed the stream which was muddy. In front of us lay the ford, but we got into a quagmire before reaching it. Then I was taken to Tīrah which was also fertile. The land is not irrigated, but is better than irrigated land; because of the rain falling every second or third day.

CHHACHHĪ PAṢHTŌ.

The following version of the Parable of the Prodigal Son is in the corrupt dialect of North-eastern Paṣhtō spoken by 15,391 people inhabiting about thirty villages in the tract called Chhachh, situated in the north of the Attock District, in the Province of the Panjab. It is closely connected with the dialect of the Plains Yūsufzais across the River Indus, but has many irregularities. There is one thing noticeable about this Chhachhī dialect, *viz.* that the aspirated letters of borrowed Panjābī words, which, in pure Paṣhtō are disaspirated, are retained in Chhachh. This does not appear in the present specimen. An example is the Panjābī word *bhūsā*, chaff, which in pure Paṣhtō is *būs*, but in Chhachhī is *bhūs*, *bhūsā*, etc.

Paṣhtō is also spoken in the south of Attock District by about 6,500 Khataks in a few villages of the Makhad area of the Pindigheb Tahsīl, close to the River Indus. The dialect there spoken is the South-western, and is closely allied to the dialect spoken by the Khataks of Kohat District, with whom the Makhad Paṭhāns are connected.

In Chhachhī Paṣhtō, the letter ع sometimes becomes س *s* or ز *z*. Thus, *tsalḥa*, with, is written *sakha*; and *dzaka*, because, becomes *zika*. Also, the Urdū method of writing cerebral letters is frequently adopted in addition to the Paṣhtō one. Thus, *ḍēr*, much, is written *ḍir* instead of *ḍir*, and *baghāra*, clothed, is written *baghāra* instead of *baghāra*.

I am indebted to Lieutenant A. J. O'Brien, Assistant Commissioner, Attock, for the following specimen.

The following figures show approximately the number of speakers of each dialect of Paṣhtō in Attock:—

North-eastern dialect	.	.	.	.	.	.	.	.	.	.	15,391
South-western (<u>Khatak</u>) dialect	.	.	.	.	.	.	.	.	.	.	6,500
TOTAL number of Paṣhtō speakers										.	<u>21,891</u>

It may be noted here, that besides these Chhachh Paṭhāns and the Khataks of Makhad, there are other speakers of Paṣhtō in the Panjab Province. These inhabit that part of the Mianwali District which lies west of the Indus, and borders on Bannu, belonging to the North-West Frontier Province. They number 15,191, and their language is South-western Paṣhtō, similar to that of the last named District.

[No. 9.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTO.

NORTH-EASTERN (CHHACHHI OF ATTOCK) DIALECT.

(Lieutenant A. J. O'Brien, 1898.)

د یو سړي دوه زامن وو * له هغو نه وروکي پلار ته وو - چې آی پلار د مال بخږه چې ماته رسیږي مالاراکا * نو هغه مال هغوي ته وویښه * اولري ورر پس وروکي خوځي ټول مال یو ځای کې - او د یو لیری وطن سفرې وکړه * او هلته خپل مال په بدچلن کې برباد کړه * او چې ټول یې ولگاوه په هغه ملک کې لوی قحط پریوت * او دې محساجه شو * نو د هغه ملک یو سردار سکه نوکر شو * هغه سردار دې پخپلو پټو کې لیوگان څارولو دپارا واستاوه * او د هغه دا آرزو وه - چې له هغه پوستگونو چې لموگان خوري خپله گټه ډکوي * ولې چې چا هغه ته نه ورکول * نو په هوش کې راغی - او وو - چې شما د پلار څو مزدورانو ته ډیره ټوټې ده * او زه د ولرمزم * زه پاشم - او پلار ته به ځم * او هغه ته به واثم - چې آی پلار ما د آسمان اوستا پخپلور گناه کړیده * او اوس د د لائق نه یم چې بیا ستا څوي وویلي شم * نو مالرا به خپلو مزدورانو کې یو وشمارة * نو پورته شو - او خپل پلار ته لاړ * او دې لارې و - چې خپل پلار ولید - برې رحمیدو - او وغلغلت - او پغېږ کې یې ونیو - او ډیرې کښل کړه * خو چې ورته وو چې آی پلار ما د آسمان اوستا پخپلور گناه کړیده * او اوس د د لائق نه یم چې بیا ستا څوي وویلي شم * پلار یې خپل نوکرانو ته ورو چې غوره جامه راوباسي - او د ته بغاړه کړي - او د د پلاس گڼي او پخپو بېړۍ واچوي * او مونږ څوړو او خوشحالي کاوو - ولې چې شما دا څوي مړ وو - اوس ژوندې شو - ورک و اوس م بیا موند * نو هغوي خوشحالي کول *

او د هغه سړي لوی خویا یې پټې کې و * چې کور سڅه راغی د سندرو او د گټیدلو آوازي واورید * نو یو نوکر یې وبلله - او تري تپوس ې وکړه چې دا څه دي * هغه نوکر وو چې ستا ورور راغلي دي - او ستا پلار لویه میلمستیا کړې ده - زک چې دې یې روغ جوړ بیا موند * دا روږ خپ شو - او د ورتلو زړه یې و نه شو * نو پلار یې بهر راغی - او هغه یې پخپله * هغه پلار ته پځواب کې وو - گورا دومره کاله زه ستا خدمت کوم - او هچري ستا لسه محکمه جاروتلې نه یم * ولې تا هچري یو ورغومي مالاراکه * چې د خپلو دوستانو سره خوشحالي وکړم * او چې ستا دا څوي چې ستا مال یې پځېرو باندې برباد کړه - تا هغه دپارا لویا میلمستیا وکړه * هغه هغه ته وو - آی څو ته تل ما سڅه یې * او هر چې شما دې هغه ستا دې * ولې خوشحالي کول او خوشحالیدل مناسب وو * ولې چې ستا دا روږ مړه اوس ژوندې شو - او ورک و اوس پلاس راغی *

[No. 9.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTŌ.

NORTH-EASTERN (CHHACHHĪ OF ATTOCK) DIALECT.

TRANSLITERATION AND TRANSLATION.

(Lieutenant A. J. O'Brien, 1898.)

Da yō sarī dwa zāman wū La-haghō-na wṛūkai
Of one man two sons were. From-them by-the-younger
 plār-ta wu-wi, chi, 'ai plārā, da-māl-bakhra chi
the-father-to it-was-said, that, 'O father, of-the-property-the-share which
 mā-ta rasēgi mā-lā rā-kā.' Nō haghā māl haghwē-ta wu-wēsha.
me-to comes me-to give.' Then by-him the-property them-to was-divided.
 Ō lugē wraṣ pas wṛūke-dzōe tōl māl yō-dzāe ka,
And a-few days after by-the-younger-son all the-property together was-made,
 ō da yō lirē waṣan safar ē wu-ka; ō haltā khpul māl
and of a far country journey by-him was-made; and there his-own property
 pa-bad-chalan-kē barbād ka. Ō chi tōl ē wu-lagāwu,
in-profligacy wasted was-made. And when all by-him was-dissipated,
 pa-hagha-mulk-kē lōe qāḥt prēwat, ō dai muḥtāja shō. Nō
in-that-country a-great famine fell, and he in-distress became. Then
 da haghā mulk yō sardār sakha naukar shō. Hagha sardār
of that country a nobleman near servant he-became. By-that nobleman
 dai pa-khpulō-patō-kē lēwagān dzarāwalō dapārā wāstāwu. Ō da haghā
he to-his-own-fields swine feeding for was-sent. And of him
 dā ārzū wa, chi, 'la haghā pōstakūna chi lēwagāni khwari
this wish was, that, 'with those husks which the-swine eat
 khpula gēdā dakāwī; walē chi-chā haghā ta tsa na warkawal.
my-own belly I-may-fill; but by-any-one him to any-thing not was-given.
 Nō, pa-hōsh-kē rāghai, ō wu-wi chi, 'dzamā da plār
Then in-sense (he)-came, and (by-him)it-was-said that, 'my of father
 tsō mazdūrānō ta dēra dōdāi da, ō za da walgi maram.
how-many servants too much food is, and I of hunger am-dying.
 Za pātsam, ō plār-ta ba-tsam, ō haghā-ta ba-wāyām, chi,
I (will)arise, and father-to I-will-go, and him-to I-will-say, that,
 "ai plārā, mā da āsmān ō stā pa-huṣūr gunāh
 "O father, by-me of Heaven and of-thee in-the-presence sin

karai-da, ō ōs da di lāiq na yam, chi biyā stā dzōe-
has-been-done, and now of this fit not I-am, that again thy son
 wu-wayalai-shum. Nō mā-larā pa-khpulō-mazdūrānō-kē yō wu-shumāra.”
I-may-be-called. Then me-to in-thine-own-servants one count.”

Nō pōrta shū, ō khpul plār-ta lār; ō dai lā lirē
Then risen he-became, and his-own father-to went; and he at distance
 wu, chi khpul plār wulid, prē wu-rahmēdū, ō
was, when by-his-own father (he-)was-seen, on-him compassion-was-felt, and
 wu-zghākht, ō pa-ghēg-kē ē wu-nīwu, ō dēr ē kkhul
he-rqn, and in-embrace by-him he-was-seized, and many by-him kisses

ka. Dzōe war-ta wu-wi chi, ‘ai plārā, mā da
were-made. By-the-son him-to it-was-said that, ‘O father, by-me of
 āsmān ō stā pa-ḥužūr gunāh karai-da, ō ōs da di
Heaven and of-thee in-the-presence sin has-been-done, and now of this
 lāiq na yam chi biyā stā dzōe wu-wayalai-shum.’ Plār
worthy not I-am that again thy son I-may-be-called.’ By-the-father

ē khpul naukarānō-ta wu-wi chi, ‘ghōra jāma rā-wu-basaī, ō
of-him his-own servants-to it-was-said that, ‘excellent coat bring, and
 di-ta baghāra kai, ō da-di pa-lās guti, ō pa-khpō panē
this(-person)-to clothed make, and of-his on-hand a-ring, and on-feet shoes
 wāchawai, ō mūg khūrū, ō khushhālī kāwū, walē-chi dzamā dā
put-on, and (let)us eat, and merriment make, because my this
 dzōe mur wu, ōs zhāwandai shū; wruk wu, ōs mi biyā
son dead was, now living is; lost was, now by-me again
 mūd.’ Nō haghwi khushhālā kū-lā.
is-found.’ Then by-them merriment was-made.

Ō da haghā sarī lōe dzōeyā ē pātē kē wu; chi kōr
And of that man the-great son his field in was; when the-house
 sakha rāghai da sandarō ō da gadēdalō āwāz ē wār-wēd.
near he-came of music and of dancing the-sound by-him was-heard.

Nō yō naukar ē wu-bālu, ō tre tapūs ē
Then one servant by-him was-called, and from-him inquiry by-him
 wu-ka chi, ‘dā tsa dai?’ Hagha naukar wu-wi chi, ‘stā
was-made that, ‘this what is?’ By-that servant it-was-said that, ‘thy

wrōr rāghalai dai, ō stā-plār lōya mēlmastiā karai-da;
brother come is, and by-thy-father a-great feast has-been-made;
 zi-ka-chi dai, ē rōgh-jōr biyā mūd.’ Dā rōr
because-that he by-him safe-and-sound again was-found.’ That brother
 khapa shū, ō da wartalō zira ē wu-na-shū. Nō plār
angry became, and of going mind of-him was-not. Then the-father

ē bahar rāghai, ō haghā ē pukhlā ka. Haghā
of-him out-side came, and by-him to-him entreaty was-made. By-him
 plār-ta pa-dzawāb-kē wu-wi, 'gorā, dōmrā kāla za stā khidmat
the-father-to in-answer it-was-said, 'look, so-many years I thy service
 kawum, ō hicharē stā la-ḥukma jār-watalai-na-yam; walē . tā
do, and ever thy from-the-order have-not-disobeyed; but by-thee
 hicharē yō warghūmai mā-lā rā-na-ka, chi da khpulō dōstānō
ever one kid me-to was-not-given, that of my-own friends
 sara khushhālāi wu-kram; ō chi stā dā dzōe chi stā māl
with merriment I-should-do; and when thy this son who thy property
 ē pa-kanjrō-bāndē barbād-ka, tā haghā dapārā
by-him on-harlots wasted-has-been-made, by-thee his for-the-sake
 lōyā mēlmastiā wu-kra.' Haghā haghā-ta wu-wi, 'ai dzōya,
a-great feast has-been-made.' By-him him-to it-was-said, 'O son,
 ta tal mā sakha yē, ō har chi dzamā dai, haghā stā
thou always me with art, and everything which mine is, that thine
 dai; walē khushhālāi kawal ō khushhālēdal munāsib wū, wālē-chi
is; but merriment to-make and merry-to-be proper was, because
 stā dā rōr maṛ wu, ōs zhawandai shō; ō wruk wu, ōs
thy this brother dead was, now living became; and lost was, now
 pa-lās rāghai.
to-hand came.'

BANGAṢḤ PAṢḤTŌ OF KOHAT.

Pashtō is the principal language of the Kohat District, except in Shakardarra and the tracts along the Indus. Over the greater part of the District the dialect is the North-eastern; only in the east and south, amongst the Khataks, is the South-western dialect spoken. The boundary line between the two dialects passes through this District.

The following specimens are of the North-eastern dialect as spoken in that District. The first is a translation of the Parable of the Prodigal Son, and the other a short account of the Afghān tribes of North Kohat, and of their language. The principal tribe of North-West and North Central Kohat is that of the Bangashes, as that of the Khataks is of the south and east. The language is much affected by that of the Hindūs who have settled among them. The boundary between the Bangashes who speak Northern Pashtō and the Khataks of the south of the District may be taken as passing through the town of Lachī. In the east of the District, the Akōrā Khataks, who also speak South-western Pashtō, run right up to the northern boundary of the District, and across it into the Khatak Pargana of Pēshāwar.

The following figures show the number of speakers of each dialect of Pashtō in Kohat, according to the Census of 1911 :—

North-eastern dialect (Bangashes)	. . . . .	107,492
South-western dialect (<u>Khataks</u>)	. . . . .	85,891
TOTAL number of Pashtō speakers		193,383

Besides Hindū inflections such as the termination *wālā* to form nouns of agency, it may be noted that the past participle ends in *o*, that the genitive prefix is *dʰ*, and that there are a few other minor irregularities of pronunciation.

[No. 10.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTO.

NORTH-EASTERN (BANGASH OF KOHAT) DIALECT.

SPECIMEN I.

(Sir Lucas White King, C.S.I., 1898.)

د یو سړي دږه څامن وو- کشرزوي پلار ته وویل چه * اي پلار که څما څه حصه ستا په مال کېن رسېږي خو
 راته ئي راکړه - جوړ هغه په خپل ژوندانه کس ورت وويش - په لېرو ورو کېن هغه کشرزوي ئي ډول مال جمع کړ
 او يو لړ وکړن ته په صفر لار ښه او هلته ئي هغه ډول مال په بدمعاشي کس والو څاوه - او وې ئي لگاوه - جوړ هغه وقت
 په هغه ملک کېن يو لوی قحط راغی - نو دې ډير محتاج ښه - او يو سړی څخه چه د هغه ملک اوسېدونکې وې لار
 ښه - نو هغه د پاره د سرگوزو څرولو خپلو پتو نه ولسره - دده په زړه کس دا وې - څه چه د سرگوزي وځوري - او څه ترینه
 پاتي شي - په هغه پس خورده به ئي څان مېړه وم - ولي هغه هم ده ته چا نه ورکوله - پس له هغه په خود کېن
 راتې او وې ئي وکړ چه - څما پلار څخه څومره مزدوران ډير دود ئي خوري او زه دلته کېن له لوري ته مرم - پاتم چه
 د خپل پلار څخه لار شم او ورت ووايم چه - آي پلار ما سنا او د خدای گناه وکړه اوس زه ستا د زوي والي لايې نه يم -
 ما د خپلو مزدورانو په شان يو مزدور وکړه - جوړ اوچت پاييده او پلار څخه لار ښه - دې لار په وې - چه پلار وليده -
 په ډيرې مېنه سره ور وړغليده - او د څان سره ئي غاړه مټي کړه - او کېنل ئي کړه * بيا ورت زوي وویل چه - آي پلار -
 ما ستا او د خدای گناه کړي ده * اوس ستا د زوي والي لائن نه يم * بيا پلار ئي خپلو نوکرانو ته وویل چه په
 جلغې سره ډير ښه زړوکي تهر راوړئ او ورت ور واغونډه وئ - او موته ور پلاس کړئ - او پږي ور په پښو کړئ -
 راشئ - چه مونږ خوراک وکړو او خوشحالي وکړو * ځکه چه څما دا زوي مړ شوي وې او بيا ژوندي شوي دې *
 او ورک شوي وې موندلې شوي دې * خوشحالي ئي شروع کړلې *

او مشر زوي ئي په پښې کېن وې - هرکله چه هغه راروان ښه - او کور ته راتړدې ښه - نو د گډوډولو او د غزلو
 آواز ئي تر غږ ښه * او يو نوکر ئي راوبالنه او پوښتنه ئي تر وکړه چه - دا څه چل دي - هغه ورت وچې ور وړاغله
 دې * او پلار چه د روغ جوړ ليدلې دې - نو ښه ويل مستيا ئي تياره کړه ده - ده چه دا واورېده نو ډير ځفه ښه او
 دلته ور نکتو ته ئي زړه وکښه * پس له هغه ئي پلار تهر ورسې او بېخلا ئي کړه * بيا هغه په خواب کېن پلار ته وویل -
 کوره چه له ډېره کالونه ستا خدمت گوم - او هېچر م ستا بي امري نه ده کړه - او تا چرې يو چيلې هم راته
 راکړه - چه د يارانو سره خوشحالي وکړم * بيا چه دا ستا زوي راتې چه ډول مال په کابرو باندې وځورا وې ډومره لويه
 ويل مستيا وکړه * پلار ورت وچې آي هلک ته مدام څما سره بي او هر څه چه څما ځخه دي هغه ډول ستا دي -
 ولې دا زور د مړ شوي وې اوس بيا ژوندي شوي دې - او ورک شوي وې موندلې شوي دې خوشحالي گڼل لږم وې *

[No. 10.]

ERANIAN FAMILY.

EASTERN GROUP.

PAŠTŌ.

NORTH-EASTERN (BANGASH OF KOHAT) DIALECT.

SPECIMEN I.

TRANSLITERATION AND TRANSLATION.

(Sir Lucas White King, C.S.I., 1898.)

D^a yau sarī dwa zāman wū. Kashar zōe plār-ta wuway'l,
Of one person two sons were. By-the-younger son father-to it-was-said,
 che, 'ai plāra, k^a zamā š^a hīsa stā pa-māl-kkḥ(ke) rasēgi, khō rā-ta
that, 'O father, if my any share thy property-in reaches, then to-me
 ē rākra.' Jōr haghā pa-khpāl-zhowandāna-kkḥ(ke) war-ta wawēsh^a.
it give.' Then by-him his-life-in to-them it-was-divided.
 Pa-ligō-wrazō-kkḥ(ke) haghā kashar zōe ē tōl māl jama' kr^a,
A-few-days-in by-that younger son his all property together was-made,
 ō yau lire waṭan ta pa safar lār-sh^a, ō halta ē haghā tōl
and one far country to on journey he-went, and there by-him that all
 māl p^a-badm'āshī-kkḥ(ke) wālūzāwo. Ō wa-ē-lagāwo, jōr haghā
property profligacy-on was-wasted. And was-by-him-spent, then that
 waqt p^a-haghā-mulk-kkḥ(ke) yau lōe qahṭ rāghai, nō dai dēr muhtāj^a
time that-country-in one great famine came, and he very needy
 sh^a. Ō yau-sarī-sākha che d^a haghā mulk osidūnkai wo lār-sh^a.
became. And one-person-to who of that country residing was went.
 Nō haghā da-pāra d^a sarkūzō sar^a-walō khp^alō-patō-ta wulēg^a.
And by-him for of swine feeding his-own-fields-to he-was-sent.
 Da-da pa-zr^a-kkḥ(ke) dā wa, 'š^a che da sarkūzī wukhwari ō š^a
His mind-in this was, 'that which these pigs eat and which
 tre-n^a pātē-shī, p^a haghā paskhūrda ba-ē zān marawam,' walē
from-them remain, on these remains from-them myself I-will-satiate,' but
 haghā ham da-ta chā na warkawal^a. Pas la-haghā pa-khud-kkḥ(ke)
that also him-to any-one not gave. After that to-himself
 rāghai, ō wa-ē-way'l che, 'zamā plār sākha sōmra mazdūrān dēra
he-came, and said that, 'my father with how-many labourers much
 dōdai khwari, ō za dalta-kkḥ(ke) la-lwagē-n^a mram; pāsam che d^a-khpāl
bread eat, and I here hunger-from die; let-me-rise that my-own
 plār sākha lār-sham ō war-ta wuwāyam, che, 'ai plāra, mā
father to I-may-go and to-him I-may-say, that, 'O father, by-me

stā ō d^a-Khudāe gunāh wakr^a, ōs z^a stā d^a zōewālī laiq na-yam;
thine and God's sin has-been-done, now I thy of sonship fit am-not;
 mā d^a-khp^alō mazdūrānō pa-shān yau mazdūr wugaṇ^a.' Jōr ūchat
to-me your labourers like one labourer count.' Then up
 pāsīd^a ō plār sakha lār-sh^a. Dē lā lirē wo, che plār
he-arose and father to went. He yet far was, when by-his-father
 walīd^a; pa-dēra-mina-sara war-wuzghalīd^a; ō da-zān-sara ē
he-was-seen; much-love-with to-him-he-ran; and body-with by-him
 ghāraghatai-kr^a; ō kkhul ē kr^a; biā war-ta zōe wuway^al
he-was-embraced; and kiss him was-done; again to-him by-the-son it-was-said
 che, 'ai plāra, mā stā ō da-Khudāe gunāh k^are-da. Ōs stā
that, 'O father, by-me thy and God's sin has-been-done. Now thy
 d^a zōewālī laiq na-yam.' Biā plār ē khp^alō naukarānō-t^a
of sonship fit I-am-not.' Again by-the-father his his servants-to
 wuway^al che, 'p^a-jaldaī-sara dēr kha zarūkī bahar rāwraī, ō war-t^a
it-was-said that, 'haste-with very good clothes out bring, and on-him
 war-wāghūndawāi; ō gūta war p^a-lās karaī; ō pānē war
for-him-clothe; and ring for-him on-hand make; and shoes for-him
 p^a-pkhō karaī; rāshāi, che mūg khōrāk wakrū ō khushhālī wakrū;
on-feet make; come, that we meal may-make and happiness may-do;
 zaka che zamā-dāzōe mar-sh^awai-wo, ō biā zhwandai sh^awai-dai; ō
because that my-this-son had-died, and again living is-become; and
 wruk-sh^awai-wo, mūndalai-sh^awai-dai.' Khushhālī ē shurū^a
had-been-lost, found-been-has.' Happiness by-them beginning
 kr^alai.
was-made(-by-them).

Ō mashar zōe ē p^a-paṭi-kkh(ke) wo. Har-kala che haghā.
And the-elder son his fields-in was. When that he
 rā-rawān-sh^a, ō kōr-ta rā-nizdē-sh^a, nō d^a gadīdalō ō d^a ghazalō
started, and house-to approached, then of dancing and of singing
 āwāz ē-tar-ghwag sh^a; ō yau naukar ē rā-wabāl^a, ō pukhtana
sound his-to-ears became; and one servant by-him was-called, and inquiry
 ē tre wukr^a che, 'dā s^a chal dē?' Hagha war-ta
by-him from-him was-made that, 'this what matter is?' He to-him
 wu-we che, 'rōr-de rāgh^alai-dai ō plār che de
said that, 'brother-thy has-come and by-the-father when he
 rōgh-jōr līd^alai-dai, nō khā mīlmastiā ē tiāra-k^ared^a.' D^a
in-good-health has-been-seen, then good feast by-him has-been-prepared.' By-him
 che dā wāwrēd^a nō dēr khafa sh^a, ō da-nana war-nanawatō-ta
when this was-heard then much angry he-became, and inside for-going-in
 FOR. 2.

zr^a wu-na-sho. Pas la-hagha ā plār bahar waraghāi, ō
mind did-not-become. After that his father out came, and
 pakhulā-ē-kr^a. Biā hagha pa-żawāb-kkh(ke) plār t^a wu-way^l,
remonstrating-by-him-was-done. Again by-him reply-in father to it-was-said,
 'gōra, che la-dūmrā-kālūn^a stā khizmat kawam, ō hēchare me stā
'see, that from-so-many-years thy service I-do, and ever by-me thy
 bē-amri na-d^a-k^are, ō tā chare yau chēlai ham rā-tā
disobedience has-not-been-done, and by-thee ever one kid even me-to
 rā-na-kr^a, che da-yārānō-sara khushhālī wu-kram. Biā che dā
has-not-been-given, that friends-with mirth I-may-make. Again when this
 stā zōe rāghāi, che tōl māl pa-kanjrō-bānde wu-khūrā-wo, dūmra
thy son came, by-whom all property harlots-on was-wasted, such-a
 lōya mīlmastiā de wu-kra.' Plār war-ta wu-we che, 'ai
great feast by-thee was-made.' By-the-father him-to it-was-said that, 'O
 halaka, ta mudām zamā sara yē, ō har s^a che zamā śakha dī,
son, thou always me with art, and every thing that me with are,
 hagha tōl stā dī; walē dā rōr de maṣ-sh^awai-wo, ōs biā
that all thine are; but this brother thy had-died, now again
 zhwandai sh^awai-dai; ō wruk-sh^awai-wo mūndalai-sh^awai-dai, khushhālī
living has-become; and had-been-lost has-been-found, mirth
 kaw^l lāzim wā.²
to-make proper were.'

[No. II.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTŌ.

NORTH-EASTERN (BANGASH OF KOHAT) DIALECT.

SPECIMEN II.

(Sir Lucas White King, C.S.I., 1898.)

نقل دے چه کوهاب ديو راجه وه چه هعه آناد کړے وه - او ورېبې په کوهاب کښ اورک زي خلق په چينر بانډ اوسېده * مدام په ژوي کښ تگښ خلق چه په پوار او په شالوزان کښ اوسېده - دلته په کدو سره به راتلل * او په جړونډه کښ په ډيرښي باند ډيره کوله - د تگښو سکے اوبو ډکولو ډباره چمنو له تله - يوه ورځ چه هلته لاړه نو اورکزو د هغوگړي په کابرو او په غشو مات کړل * به دغه مېنځ کښ په دے دواړو فامونوکې يو لوي جنگ او فساد جوړ شه * خو سړي په کښ ژوتل شول او ځني په کښ مړه شول - د تگښو گهمک ډير راعي - آخر اورکزو کوهاب پريښو او لاړ غرو له وختل او روړو بگښ خلق هم دلته پاتي شول *

په اصل کښ د تگښو ژبه پښتو ده * خو تگښو آواز خلق هندکي خپل مدت ډباره د لے راوښتل - لکه د خرماتو - او د بلي تگ او د کوب خلق ددوي همسايگان او مددگاران دي * هغوله ئي زمکے او دفتر ورکړے دي او آبان کړي دي - هغو سره خبرے اترے معاملے ورکول اخستل به کول - پښو او هندکو سره گډه وده شوه او تر يوه نوي ژبه جوړه شوه چه نه پښتو پاتي شوه - او نه هندکو *

هو خلور قامونه اصل د کوهاب چينستان او خاوندان دي - يو بيرايي چه اصلي تگښ دي - دويم تگښ مصري - دا دواړه قامونه پښتو او هندکو سره گډه وده وائي - دريم جنگل خيل - خلورم پير خيل - دا دواړه قامونه پښتو ژبه وائي او مدام خبري اترې په پښتو کښ کي *

په کوهاب کښ خلور قسم اوبه استعمال کي - يو خوړ دے چه له تيرا نه راځي - هعه ته تويي وائي - دويم د چينو اوبه - دريم د کوهيانو اوبه دي - خلورم د بمبو اوبه دي *

د کوهاب بهرني يو ميدان کښ پروت دے - چه گير چاپير ته په دوه دري ميل بانډ غرونه پراته دي - دلته غرونو خلق ټول پښتانه دي *

د کوهاب شال پټکي ډير مشهور دي - صاحبان او نور ډير خلق په ډيره مېنه ئي په بيع اخلي - او کيږي ډير - هابسته زنانه مردانه - ټله دارے او ساده جوړېږي - په دغه ورځو کښ دلته د سرکاري له قوونو د چاؤنږي نه سبب ډيره آبادي ده * او دلته ځاي آب وهوا به ده *

[No. II.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTŌ.

NORTH-EASTERN (BANGASH OF KOHAT) DIALECT.

SPECIMEN II.

TRANSLITERATION AND TRANSLATION.

(*Sir Lucas White King, C.S.I., 1898.*)

Naqal dai che Kōhāt d^a yau Rāja wo, che haghā ābād-karai-wo.
Story is that Kōhāt of one Rājā was, that by-him had-been-founded.

Ō wurunbai p^a-Kōhāt-kkḥ(ke) Ūrakzai khalq p^a-chīnō-bānde ōsid^a. Mudām
And first Kōhāt-in Orakzai people springs-upon lived. Always
p^a-zhimi-kkḥ(ke) Bangakh khalq, che p^a-Pēwār-ō-p^a-Shālōzān-kkḥ(ke) ōsid^a, dalta
winter-in Bangash people, that Pēwār-and-Shālōzān-in resided, here
p^a-kadō-sara b^a-rāt^ll, ō p^a-Jarwanda-kkḥ(ke) p^a-dērai-bānde dēra kawala.
families-with used-to-come, and Jarwanda-in high-ground-upon camp was-made.

D^a Bangakhō khažē ōbō dakawalō d^apāra chīnō la b^a-tlē.
Of the-Bangash the-women, water filling for springs to used-to-go (went).

Yawa wraž che halta lāralē, nō Ūrakzō d^a-haghō garī
One day that there they-went, then by-the-Orakzai their pitchers
p^a kānō ō p^a ghashō māt-kr^l. P^a-dagha-mianž-kkḥ(ke) p^a-dē-duwārō-
by stones and by arrows were-broken. Meanwhile these-both-

qāmūnē-kkḥ(ke) yau lōe jang ō fasād jōr-sh^a. Šō sarī
tribes-in one great quarrel and disturbance arose. Several men

p^a-kkḥ(ke) zhōbal-shw^l ō zinē p^a-kkḥ(ke) mar^a-shw^l. D^a Bangakhō
of-them were-wounded and some of-them were-killed. Of the-Bangash

kohmak dēr rāghai. Ākhir Ūrakzō Kōhāt prēkhw^lō, ō lār ghrō
aid much came. At-last Orakzais Kōhāt left, and went hills

la wakhat^l, ō rō-rō Bangakh khalq ham dalta pātē-shw^l.
to went-up, and gradually Bangash people also here remained.

P^a-aşal-kkḥ(ke) d^a Bangakhō zhiba P^akhtō d^a, khō Bangakhō
In-reality of the-Bangash the-tongue Pashtō is, but by-the-Bangash,

Āwān khalq Hindkī khpāl madat d^apāra da-lē-rāwoghokht^l. Laka
Āwān people Hindkī their help for they-were-called. As

d^a Kharmātū ō d^a Bilitang ō d^a Kōt khalq d^a-dwi hamsāyagan
of Kharmātū and of Bilitang and of Kōhāt people of-them dependents

ō madladgarān di. Haghō-la ē zmakē ō daftar war-k^arai-dai,
and assistants are. To-them by-them lands and holdings have-been-given.

ō ābād-k^arai-dai. Haghō sara khabarē-atarē muāmilē warkaw^a
and (they)-have-been-settled. Them with conversation matters giving
 ākhist^al ba-kaw^al. P^akhtō ō Hindkō sara gaḍawada shwa, ō tre
taking used-to-do. Paṣhtō and Hindkō with mixed became, and from-it
 yawa navī zhiba jōra-shwa, che na P^akhtō pātē-shwa, ō na
one new tongue became, that neither Paṣhtō remained, and nor
 Hindkō.
Hindkō.

Hō-salōr qāmūna asal d^a Kōhāt chaḡhtanān ō khāwandān dī; yau
Four tribes real of Kōhāt proprietors and owners are; first
 Bēzādī che aṣli Bangaḡh dī; dōyam Malakmīrī; dā duwārā qāmūna
Bēzādī that real Bangaḡh are; second Malakmīrī; these both tribes
 P^akhtō ō Hindkō sara gaḍawada wāi; drēyam Jangal Khēl; salōram
Paṣhtō and Hindkō with mixed speak; third Jangal Khēl; fourth
 Pir Khēl; dā duwārā qāmūna P^akhtō zhiba wāi, ō mudām
Pir Khēl; these both tribes Paṣhtō tongue speak, and always
 khabarē-atarē p^a-P^akhtō-kḡḡ(ke) kai.
conversation Paṣhtō-in do.

P^a-Kōhāt-kḡḡ(ke) salōr qism^a ōb^a isti'māl-kai. Yau khuwar dai che
Kōhāt-in four kinds water are-used. One ravine is that
 la-Tirā-na rāzī, haghā-ta Tōi wāi; dōyam d^a chinō ōb^a,
Tirāh-from comes, it-to Tōi they-call; second of springs water,
 dreyam d^a kōhiānō ōb^a dī, salōram d^a bambō ōb^a dī.
third of wells water are, fourth of pumps water are.

D^a Kōhāt kḡḡahr p^a-yau-maidān-kḡḡ(ke) prōt-dai, che gēr-chāpēra ē
Of Kōhāt the-city on-a-plain-country-in is-situated, that around its
 p^a-dwa-drē-mīla bānde ghrūna prāt^a dī. D^a dē ghrūnō khalq
two-three-miles at hills situated are. Of these hills people
 tōl P^akhtāna dī.
all Paṣhtō-speaking are.

D^a Kōhāt shālpatkī dēr mashhūr dī. *Sāhibān ō nōr
Of Kōhāt the-shālpatkās very famous are. British-Officers and other
 dēr khalq p^a-dēra-mīna ē p^a-bai'a-ākhli, ō kēraī dērē kḡāista,
many people very-eagerly them purchase, and leather-sandals very nice,
 zanāna mardāna, ṭilādārē ō sāda, jōrēgi. P^a-dagha-wraḡō-kḡḡ(ke)
of-women of-men, embroidered and simple, are-made. These-days-in
 dalta d^a sarkārī la fauzūnō d^a chāwanaī la-sababa dēr^a ābādī
here of Government from troops of cantonment owing-to very flourishing-(it)
 d^a. Ō d^a dē zāe āb-ō-hawā, kḡ^a d^a.
And of this place water-and-air good is.

FREE TRANSLATION OF THE FOREGOING.

It is said that Kōhāt belonged to a Rājā who had founded it. In early days, the Orakzais used to live on the springs. In winter, the Bangashes, who resided in Pēwār and Shālōzān, always used to come here with their families and encamped on high ground in Jarwandā. The Bangash women used to fetch water from the springs. One day when they went there, the Orakzais broke their pitchers with stones and arrows. On this, a disturbance ensued between these two tribes and several of them were wounded and some killed. The Bangashes received aid and consequently the Orakzais left Kōhāt and went to the hills; and thus the Bangashes were left in the undisputed possession of the country.

2. In reality the language spoken by the Bangashes is Paştō but they (Bangashes) called in the Āwāns to their aid. These people still live in Kharmātū, Bilītang, Kōṭ and other villages, as the dependents and helpmates of the Bangashes, who have given them lands and holdings. They had conversation and dealings with one another, and thus Paştō and Hindkō became mixed, and a new dialect was formed which was neither Paştō nor Hindkō.

In reality four tribes are the real proprietors and owners of Kōhāt—(1) Bēzādī and (2) Malakmirī who are real Bangashes. Both of these tribes speak Paştō and Hindkō mixed. (3) Jangal Khēl, and (4) Pīr Khēl. The latter two tribes speak Paştō only.

3. Four kinds of water are used at Kōhāt, (1) water from a ravine which comes from Tirāh and is called Tōi, (2) spring water, (3) well water, and (4) pump water.

4. Kōhāt City is situated in a plain surrounded on all sides by hills which are at a distance of 2 or 3 miles. All the hill tribes speak Paştō.

Kōhāt is noted for silken turbans which are eagerly bought by European Officers and others. Leather sandals (both embroidered and simple), both for men and women, are beautifully made.

In these days Kōhāt is in a very flourishing state owing to the cantonments and troops.

The climate of this place is very good and healthy.

SOUTH-WESTERN DIALECT.

The most northern tribe of the Afghāns which speaks the South-western dialect of Paṣhtō is that of the Khataks. They are strongest in the District of Kohat, but are also found in Peshawar and in Bannu. A settlement of the Sāghrī sept of this tribe is found near Makhad on the banks of the Indus in the south-west corner of the Attock District of the Panjab. These also speak the South-western dialect of Paṣhtō, while the Chhachh Pathāns of the same District speak the North-eastern dialect. The number of Khataks in the Panjab District of Attock, according to the census of 1911, is about 6,500. In the Peshawar District the Khataks occupy the greater part of the Pargana named after them, where they have 55 out of 83 villages. Their home is in the hills south of Naushera, in the south-east corner of the District. According to the census, out of 709,465 speakers of Paṣhtō in the Peshawar District, 54,525 were Khataks. In Kohat, they occupy the east and the south of the District numbering 85,891, out of a total number of 193,383 speakers of Paṣhtō. In the Panjab District of Mianwali, adjoining Bannu, probably all the 15,191 speakers of Paṣhtō use the South-western dialect. The Khataks of the Isakhel Tahsil certainly employ it. The other main tribe of Kohat, the Bangashes, speaks the North-eastern dialect, but in Bannu and Dera Ismail Khan, the South-western dialect is spoken by all Pathāns. The numbers of Paṣhtō speakers, in the latter two Districts as distinct from the number of Pathāns, are 218,845 and 70,995 respectively. In Dera Ismail Khan the language is spoken only in the North and West of the District, and is dying out, being supplanted by Hindkō. We therefore get the following figures for the population speaking the South-western dialect in Paṣhtō-speaking Districts, in British territory :—

Attock	6,500
Peshawar	54,525
Kohat	85,891
Bannu	218,845
Dera Ismail Khan	70,995
Mianwali	15,191
TOTAL	<u>451,947</u>

In Paṣhtō-speaking Baluchistan all the Paṣhtō is South-western, and, as shown in the introduction, the number of speakers is 224,455. Adding this to the above we get a total of 676,402 for the number of speakers of South-western Paṣhtō in territories directly or indirectly under British Government.

For extra British territory and for the Wazīri territory no accurate figures are available.

KHAṬAK DIALECT.

South-western Paštō is spoken, first, by the Khaṭaks. Of these there are two main branches, the Eastern, or Akōrā, Khaṭaks, and the Western, or Tērī, Khaṭaks.

The Akōrā Khaṭaks inhabit the Khaṭak country of Peshawar, and its continuation, the north-east corner of the Kohat along the west bank of the Indus. South of them, still along the Indus, are the Sāghrī Khaṭaks, who are closely connected with the Akōrās and who, as already stated, have crossed the Indus, and occupied some villages near Makhad in the Attock District. South of the Sāghrīs, along the bank of the Indus, we find the Isakhel Tahsīl of the Mianwali District. In the northern portion of this Tahsīl, we have the Bhangīkhēl Khaṭaks who are offshoots of the Sāghrīs. The Western, or Tērī, Khaṭaks occupy the south and centre of the Kohat District. About Lachi, in that District, they meet the Bangashes, who occupy the north-west and north-centre, and who speak the North-eastern (Pakhtō) dialect of Paštō.

The following specimen is of the language used by the Akōrā Khaṭaks of the Pēshāwar District. It is a version of the Parable of the Prodigal Son, for which I am indebted to the kindness of the late Sir Harold Deane, K.C.S.I.

Regarding the Khaṭak pronunciation, note that *ts* and *dz* are pronounced *s* and *z* respectively. The letter ش *sh* is pronounced, as in other southern dialects, as if it were ش *sh*. Regarding the exact Khaṭak pronunciation of this letter, Sir Harold Deane, when sending the specimens, wrote to me as follows:—‘the man I have got to help me differs from me as to whether, with the ش *sh*, the Khaṭak includes a faint pronunciation of ک *k*. I think he does—my man says “no,”—so I have transliterated it by *sh*.’

I do not give an interlinear translation, as the Khaṭak dialect is not so typically south-western Paštō as the specimens which are subsequently given of the Bannu dialects. Full translations are supplied to all the latter.

As for dialectic peculiarities, the past participle masculine singular usually ends in *ō*. Note also forms like *wō* for *wu*; *wēr* for *war*; *dī tā*, of thee; *yāyam*, I will say.

[No. 12.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTO.

SOUTH-WESTERN (KHATAK) DIALECT.

(Sir Harold Deane, K.C.S.I., 1898.)

دۀ یو سړې دوه زامن وو - نو هغه کشر خپل پلارته وو چه پلاره ما ته خپله برخه د مال نه را کړه - نو هغه خپل جایداد په دواړو ویشلو - یو خو ورځي پس کشر زویې هر څه جمع کړل - او یو لږي ملک ته یی سفر وکړ - او هورته یی خپل مال په مسکني والوړه - نو چه ټول یی خلاص کړو نو په هغه ملک باند یو لوی قحط راغی - او هغه تنگ شه - نو هغه لاړو او د هغه وطن یو معسر سړی سره نوکر شه - او هغه د خنډیرانو د خړولو دپاره خپل پټو ته واستوه - او هغه به په خوشحالي سره په هغه نوسو چه خنډیرانو خورل خپله خسته دکه گړې وه - خو هیچا نه وېرکول - سا چه په خورده شه نو ویی و چه هماغا د پلار نومره کوگران په ښه شان روڼې مویې - او زه د لورې مړم - زه به پاحم او خپل پلار ته ته وېرشم او ورته به یایم چه پلاره ما دۀ خدایي گناه کړی دۀ او دتا هم - او ددی لایق نه یم چه دتا زوی شم - او هغه پاهیدو او خپل پلارته راغی - خو چه هغه لا لری وه - نو خپل پلار ولسدو او ترس یی پر وکړو - او ور ورسیدو او ور تر غاړه وتو او کښل یی کړو - او زویې ورته وو چه پلاره ما دۀ خدایي او دنا گناه کړی دۀ - او ددی لایق نه یم چه دتا زوی شم - ویلی پلار یی خپلو نوگرانو ته وو چه ښه جامه راوړی او دۀ ته یی واغندوی - او یوه ټیټی یی په لاس کړی - او پدې ورته په پښو کړی - او راځی چه روڼې وڅوړو - او خوشحالي وکړو - ځکه چه دا هماغا زوی مړ وه او ژوندې شوی دې - رک وه او پیدا شوی دې * او هغې خوشحالی جوړه کړه *

اوس د هغه مشرروي په پېي کس وه - او چه هغه راغی او کورته یزو شه - نو د سرده او د گدیډو آواز یی واوریدو - نو یو نوکر ته یی ژغ وکړو او پوښتنه یی تر وکړه چه دا څه سنا دۀ - نو هغه ور ته وو چه دتا ورور راغلی دې - او پلار د خیرات کړی دې - ځکه چه هغه یی روغ جوړ موندای دې - نو هغه ورور شه او دتکه ته تلو - نو پلار یی راووتو او مینت یی ورته وکړو - نو هغه په جواب کښ پلارته وو چه کور ددومره ډیر کال ما دتا خدمت کړی دې - او هیچیري م دتا حکم نه دی سات کړی - او بیا هم تا چیري ما ته یو ورځومی راکړی نه دې - چه ما پر د خپلو دوستانو سره خوشحالي کړی وی - ویلی خو چه دا دتا زوی چه دتیا یی درتکه په ښو برباده کړی دۀ راغی - نو تارز ته میلستیا وېرکړه - نو هغه ورته وو چه زویه ته همیشه ما سره یی او هماغا هرڅه دتا دی - دا منداب وو چه مونږ نهدي وکړو او خوشحال شو - ځکه چه دا دتا ورور مړ وه او بیا ژوندې شوی دې - او رک وه او جوړندای شوی دې *

PASHTŌ.

SOUTH-WESTERN (KHATAK) DIALECT.

TRANSLITERATION.

(Sir Harold Deane, K.C.S.I., 1898.)

D^a yau sarī dwa zāmⁿ wū. Nō hagh^a k^ash^r khp^l plār ta wuwi chi, ‘plāra, mā-ta khp^lla’ brakha d^a māl na rākra.’ Nō hagh^a khp^l jāēdād p^a dwārō wuwēsh^llō. Yau sō wrēzē pas k^ash^r zōyī har-s^a jama’ k^rl, au yau lirē m^alk ta yē safar wukrō. Au hūrta yē khp^l māl p^a mastāi wālūzaw^a. Nō chi tōl yē khlās k^rō, nō p^a hagh^a m^alk bāndi yau lōe qahaṭ rāghai, au hagh^a tang sh^a. Nō hagh^a lārō, au d^a hagh^a waṭan yau mu’atabar sarī sara naukar sh^a. Au hagh^a d^a khinzīrānō d^a šaraw^llō dipāra khp^llō patō ta wāstaw^a. Au hagh^a ba p^a khushhālai sara p^a hagh^a būsō chi khinzīrānō khwar^l, khp^lla khēṭa ḍaka k^rī wa, kho hēchā n^a wēr-kaw^l. Byā chi p^a khud sh^a, nō wu-yē-wi chi, ‘zāmā d^a plār šōmra naukarān p^a sh^a shān rōtai mūmī, au z^a d^a lw^azhē mr^am. Z^a ba pās^am, au khp^l plār ta ba wērsh^am, au war-ta ba yāy^am chi “plāra, mā d^a Khudāe gunāh k^rī da au ditā hum. Au d^a dē lāyiq n^a y^am chi di tā zwai sh^am, khō p^a naukarānō kshī mi hisāb kra.”’ Au hagh^a pāsēdō, au khp^l plār ta rāghai. Kho chi hagh^a lyā lirē w^a, nō khp^l plār wulidō, au tars yē pri wukrō. Au war wuzgh^llēdō, au war-t^r ghārawatō, au kshul yē k^rō. Au zōyī war-ta wuwi chi, ‘plāra, mā d^a Khudāe au di tā gunāh k^rī da, au da dē lāyiq na y^am chi di tā zwai sh^am.’ Wēlē plār yē khp^llō naukarānō ta wuwi chi, ‘sha jama rāwrai, au d^a ta yē wāghundawai, au yawa gutī yē p^alās kraī, au paṇē war-ta p^a pshō kraī. Au rāzaī chi rōtai wukhwrū, au khushhālī wukrū. Ž^aka chi dā zāmā zwai m^r w^a, au zh^wndai sh^awai dai; ruk w^a, au paidā sh^awai dai.’ Au hagh^a khushhālī jōra k^rla.

Us d^a hagh^a m^ash^r zwai p^a paṭī kshī w^a. Au chi hagh^a rāghai, au kōr ta nizdō sh^a, nō d^a sarōd au d^a gadēdō awāz yē wāwrēdō. Nō yau naukar ta ye zhagh wukrō, au pūsh^tna yē tri wukra chi, ‘dā š^a bēnā da?’ Nō hagh^a war-ta wuwi chi, ‘di tā wrōr rāgh^llai dai, au plār di khairāt k^rrai dai, ž^aka chi hagh^a yē rōgh jōr mūd^llai dai.’ Nō hagh^a maraw^r sh^a, au dan^ana n^a tlō. Nō plār yē rāwuwatō, au minat yē war-ta wukrō. Nō hagh^a p^a jawāb kshī plār ta wuwi chi, ‘gōra, dōmra ḍēr kāla mā di tā khidmat k^rrai dai, au hēchēre mi di tā hukum n^a dai māt k^rrai. Au byā hum tā chēre mā-ta yau wurghūmai rāk^rrai n^a dai, chi mā pri d^a khp^llō dōstānō sara khushhālī k^rrai wai. Wēlē khō chi dā di tā zwai, chi dunyā yē dar-ta p^a d^amō barbāda k^rī da, rāghai, nō tā war-ta mēlmastyā wēr-k^rla.’ Nō hagh^a war-ta wuwi chi, ‘zōya, t^a hamēsha mā sara yē, au zāmā har š^a di tā dī. Dā munāsib wū chi mūzḥ shādī wukrū, au khushhāla shū, ž^aka chi dā dī tā wrōr m^r w^a, au byā zh^wndai sh^awai dai; au ruk w^a, au mūd^llai sh^awai dai.’

BANNU DIALECTS.

Other speakers of the South-western dialect are the remaining Pāthān tribes of Bannu, among whom the principal are the Marwats, the Nyāzais, the Bannūchis, and the Wazīris.

The two following specimens come from Bannu. It may be noted that they use here and there Hindkī idioms. Examples of these are the words, *miliā*, joined; and *lagiā*, begun. The dialect illustrated may be taken as an example of the elegant southern form of Pashtō, as spoken by educated Pāthāns of Bannu. I am indebted for them to the late Dr. T. L. Pennell of the Afghan Medical Mission, Bannu. Specimens of dialects spoken by the uneducated members of various tribes will follow.

The only local peculiarities worthy of note are that *zu* is 'I,' and *cha*, not *chi*, the relative pronoun. There is a tendency to substitute *ī* for *ē* or *ai*, as in *wu-wīsh*^e, it-was-divided; *mūndalī*, he was found.

ERANIAN FAMILY.

EASTERN GROUP.

PASHTO.

SOUTH-WESTERN DIALECT.

(DISTRICT BANNU.)

SPECIMEN I.

(Dr. T. L. Pennell, 1898.)

د یوه سړي دوه څامن وو. هغه کسر پلار ته وړچه اي بابا هغه بخږه د مال چه څما رسېږي رائي کړه * نوره خپل مال په هغو وويشه * او پس له څو ورځو کشر خپل هرڅه سره ټول کړل. او يوه کړې ملک ته په سفر روان شه. او هلته ټي په بد خوځي سره خپل مال والوژاوه * نو چه ټول ټي خرڅ که پس په هغه ملک باندې يو لوي قحط نازل شه. او دې په محتاجي سره * نو لاړد هغه ملک د يوه زمېدار سره وليا شه او هغه دې و خپلي کړوندي ته د ځينزيرانو د څړولو د پاز واستاوه. او ده ارزو لکته چه له هغو پوستوکيو چه ځينزيرانو څوړل خپله کيده دکه کړي. مگر هغه هم چا نه ورکول * پس په خپل هوش راغي. وټي وټل چه څما د پلار څومره ډير مزدوران دې چه ډيره دوتې لري. او زه دلته له لوري هلاکېرم * ره به پورته شم او خپل پلارته به ور شم ورته و به وایم چه اي بابا ما محاله له آسمانه اوستا په حضورم گناه کړي دي. زه لايق ددي نه يم چه ستا ځوي و باله شم * ما په شان د يوه له مزدورانو وگنډه * پس پورته شه او خپل پلارته ورزوان شه او چه لاکړي وه پلار ټي دې ولېد. زه ټي پر وسته وړدو ټي گم. ورتر عاړه شه او ښکل ټي گم * ځوي ورته ووتل چه اي بابا ما مخالفه له آسمان اوستا په حضورم گناه کړي ده. زه د دې لايق نه يم چه سا ځوي و باله شم * ليکن پلار ټي و خپلو علامانو ته و وچه زړ يو پوشاک چه له ټولو غوره وي رائي وړي. او ده به ټي ورواغودوي. او گڼه ور په لاس. او پټري ور په پټو کاندې. او ساتلي سخوندر راوټي حلال ټي کاندې چه مونږ ټي سره وځوړو او خوشحالي وکړو * ځکه چه دا ځوي م مړ شوي وه او بيا ژوندي شوي دي. او ورک شوي وه بيا موند شوي دي * پس په ځوسي کولو لگيا شول.

او د هغه مشر ځوي په کړوته کښ وه * چه راعي او کورته نژدي شه سړود او د زرهاري واړېدل * نو يو له ټوکړانو نه ټي راوباله پېښته ټي تر وکړه چه دا ځه دب * هغه ورته و وچه دا ستا ورور راغلي دي او ستا پلار څورب سخوندر حلال کړي دي. حکه چه روح جوړ ټي موندلي دي * نو دې په فتر شه وا ټي نه غوښته چه دکنه ورشي * نو پلار وړچکه ورووت دلاسه کاوه ټي. او هغه په خواب کښ خپل پلارته ووتل چه څوره زه دوسره کاله ستا خدمت گوم او هېچري ستا له حکمه غږېدلي نه يم. او تا ماته هېچري يو ورځو مې راکړي نه دي. چه له خپلو يارانو سره ځوسي وکړم * او چه دا ځي د رافلي دي چه ستا گداره ټي له کښو سره څوړلي ده څورب سخوندر د کده دپاره حلال کړ. ده ورته ووتل اي هلکه ته تل له ما سره يي او ټول ځه چه څما دې ستا دي * نو ځوي او ښادوي گول لازم دي. ځکه چه دا ستا ورور مړ وه بيا ژوندي شه * ورک وه او بيا موند شه *

[No. 13.]

ERANIAN FAMILY.

EASTERN GROUP.

PAŠTŌ.

SOUTH-WESTERN DIALECT.

SPECIMEN I.

TRANSLITERATION AND TRANSLATION.

(Dr. T. L. Pennell, 1898.)

(DISTRICT BANNU.)

Da yow^a sarī dwa dzāman wū. Hagha kash^r plār-ta
Of one man two sons were. By-the younger the-father-to
 wu-wi cha, 'ai bābā, hagha bakhra da māl cha dz^amā
it-was-said that, 'O father, that share of the-property which to-me
 rasēzhī, rā-ē-kra.' Nō wu khpal māl pa haghō wu-wish^a.
accrues, give-it-to-me.' Then by-him his-own property to them was-divided.
 Au pas-la tsō wradzō kash^r khpal har-tsa sara tōl
And after some days by-the-younger his-own everything together all
 kr^al, au yowa larī mulk-ta pa safar rawān sh^a. Au
were-made, and a far country-to on journey started he-became. And
 halta ē pa-bad-khōe-sara khpal māl wālwazāw^a. Nō cha tōl
there by-him on-bad-living-with his-own property was-spent. Then when all
 ē kharts ki, pas pa-hagha-mulk-bāndī yō lōe
by-him used-up had-been-made, afterwards in-that-country-on a great
 qahat nāzil sh^a, au dai pa-muhtājī-sar sh^a. Nō lār
famine descended became, and he on-want-with became. Then (he-)went
 da hagha mulk da-yowa-zamīdār-sara miliā sh^a, au hagha dī
of that country of-a-land-owner-with joined became, and by-him he
 wa-khpali karwandi-ta da khinzirānō da tsarawalō da-pāra wāstāw^a,
his-own field-to of swine of feeding for-the-sake was-sent,
 au da arzū larala cha la haghō pōstōkiō cha khinzirānō
and by-him desire was-had that with those husks which by-the-swine
 khwar^al khpala gēda daka karī; magar hagha ham chā
were-eaten his-own belly full might-be-made; but that too by-anyone
 na war-kaw^al. Pas pa khpal hōsh rāghai, wu-ē-way^al cha,
not was-given. Then in his-own senses he-came, it-was-said-by-him that,
 'dz^amā da plār tsōmra dēr mazdūrān dī cha dēra dōdāi larī au zu
'my of father how many servants are who much bread have and I

dalta la lwazhī halākēzham. Zu ba-pūrt^a-sham, au khpal plār-ta
here by hunger am-perishing. I will-become-arisen, and my-own father-to-
 ba-war-sham, war-ta wu-ba-wāyam cha, “ai bābā, mā mukhālifa la āsmāna
I-will-go, him-to I-will-say that, “O father, by-me contrary to Heaven
 au stā pa huzūr mi gunāh karī-dī. Zu lāiq da dī na
and thy in the-presence by-me sin has-been-done. I fit of this not
 yam cha stā dzōe wu-bāl^a sham. Mā pa-shān da yowa la
am that thy son called I-may-be. Me like of one from
 mazdūrānō wa-gaṇa.” Pas pūrt^a sh^a, au khpal plār-ta
(thy-)servants account.” Then arisen he-became, and his-own father-to
 war-rawān-sh^a, au cha lā larī wu plār ē di wulēd,
started, and when yet distant he-was by-the-father of-him he was-seen,
 zar^a ē pri wasa, war, dau ē kar, war-tar
the-heart of-him on-him burnt, to-him, running by-him was-made, him-to
 ghāra sh^a, au shkal ē kar. Dzōe war-ta wu-way^al
on-the-neck became, and kiss by-him was-made. By-the-son him-to it-was-said
 cha, ‘ai bābā, mā mukhālifa la āsmāna au stā pa huzūr
that, “O father, by-me contrary to Heaven and thy in the-presence
 mi gunāh karī-da. Zu da dī lāiq na yam cha stā dzōe
by-me sin has-been-done. I of this fit not am that thy son
 wu-bāl^a sham.’ Lēkin plār ē wa-khpalō-ghulāmānō-ta wu-wi
called I-may-be.’ But by-the-father of-him to-his-own-servants it-was-said
 cha, ‘zar yō pōshāk, cha la tōlō ghawar^a wī, rā-ē-w^arai;
that, “quickly one suit, which from all excellent may-be, bring-for-him;
 au da-ta ē war-wāghōndawāi; au gūta war pa lās; au papai war
and him-on it clothe; and a-ring his on hand; and shoes his
 pa pshō kandaī; au sātali skhwandar rā-walāi, halāl ē kandaī,
on feet place; and nourished calf bring, slaughter of-it perform,
 cha mūzḥ ē sara wu-khwarū au khushhālāi wu-karū; dzaka cha
that we it together may-eat and merriment may-make; because that
 dā dzōe mi maṣ sh^awai wu, au biā zhūndai sh^awai dī; au wruk
this son of-me dead become was, and again living become is; and lost
 sh^awai wu, biā mūnd^a sh^awai dī.’ Pas pa-khwaṣhī-kawalō lagiā
become was, again found become is.’ Then with-merriment-doing begun-
 shw^al.
they-became.

Au da haghā mashar dzōe pa-karwanda-kṣhī wu. Cha rā-ghai,
And of him the-elder son in-the-field was. When he-came,
 au kōr-ta nazhdi sh^a, sarūd au druz-hārī wāwarēd^al.
and the-house-to near became, singing and dancing were-heard-(by-him)-

Nō yō la-naukarānō-na ē rā-wa-bāl^a, pūsh̄tana ē tri
Then one from-the-servants by-him was-called, inquiry by-him from-him
 wu-kaṛa cha, 'dā tsa di?' Hagha war-ta wu-wi cha, 'dā stā
was-made that, 'this what is?' By-him him-to it-was-said that, 'this thy
 wrōr rā-ghalai dai, au stā-plār tsōrb skhwandar ḥalāl
brother come is, and by-thy-father the-fatted calf slaughtered'
 kaṛi-dī, dzaka cha rōgh-jōṛ ē mūndali-dī.' Nō
has-been-made, because that safe-and-sound by-him he-has-been-found.' Then
 dī pa qahar sh^a, wā-ē-na-ghwasht^a cha danana war-shī. Nō
he in anger became, by-him-it-was-not-wished that inside he-may-go. Then
 plār warchana war-wu-wat, dilāsa kāw^a e, au hagha
the-father outside came-out, soothing was-made to-him, and by-him
 pa-dzawāb-kshī khpāl plār-ta wu-way^l cha, 'gōra, zu dūmra kāla
in-answer his-own father-to it-was-said that, 'look, I so-many years
 stā khidmat kawam, au hēchare stā la hukma ghārēdali-na-yam,
thy service am-doing, and ever thy from command I-have-not-swerved,
 au tā mā-ta hēchare yō warghūmai rā-kaṛi-na-dī, cha
and by-thee me-to ever one kid was-not-given-to-me, that
 la-khpālō-yārānō-sara khwashī wu-kaṛam; au cha dā dzōe di
with-my-own-friends merriment I-may-make; and when this son of-thee
 rā-ghalai dai, cha stā guzāra ē la-kanchaniō-sara khwarali-da,
come is, by-whom thy goods by-him with-harlots have-been-eaten,
 tsōrb skhwandar di da da da-pāra ḥalāl kaṛ.
the-fatted calf by-thee of him for-the-sake slaughtered was-made.'
 Da war-ta wu-way^l, 'ai halaka, ta tal la-mā-sara yē, au tōl
By-him him-to it-was-said, 'O son, thou ever with-me art, and every
 tsa cha dzamā dai, stā dai. Nō khwashī au shādī kaw^l
thing which mine is, thine is. Then merriment and rejoicing to-make
 lāzim dai, dzaka cha dā stā wrōr maṛ wu, biā zhūndai
proper is, because that this thy brother dead was, again living
 sh^a; wruk wu, biā mūd sh^a.
became; lost was, again found became.'

ERANIAN FAMILY.

EASTERN GROUP.

PASHTŌ.

SOUTH-WESTERN DIALECT.

(DISTRICT BANNU.)

SPECIMEN II.

(Dr. T. L. Pennell, 1898.)

جرصناک مدام گيرفتاروي او صبرناک همش په قراروي * لکه يو ښکاري په ځنگل کښ گريږده يوه لومسره
 ټي وليدلنه چه ډير ښائسته رنگ او صاف وېشکه ټي ورته ښکاره شول * په زړه کښ ټي فکر وگر وټي وېل چه که دا
 لومسره ونستم او پوستگي تر وېستم - نو اميد ډي چه په ډير قيمت به خرڅ شي * نو په ډي طمع په هغي لومسري
 پس روان شه او غار نه هغي ټي معلوم گر * بيا ټي ورته يو دوغل وکنوده او نه پاس ټي پړاونه واچول او نه هغه واسه نه
 پاس ټي يوه مرداره کښېښودله او ډي ورته په يو څاي کښ پټ شه * چه لومسره له غار را ووتله او بو ټي پر نه
 مرداري ولکيده په هغه طرف روانه شوله * ليکن نه ځان سره ټي ووتل چه بو ټي نه مرداري خورا باندي لکيري مگر
 گمان نه بلام هم په کښ کيري او هوښياران نه ويري څاي ته ځانونه نه وړاندي کوي * چه دا فکر ټي وگر نو نه مرداري
 سوداڼي له زړه نه لرې گرته او بي غمه په يو طرف روانه شوله * په دغه ساعت کښ يو وري پړانک نه غره له سر
 راگوز شه او نه مرداري بو ټي پر ولکيده * چه خوراک له ورته * ناڅاپه په دوغل کښ ولوبده * ښکاري چه نه پړانک
 نه غورزيده غره واوږېده گمان ټي وشه چه لومسره ور پرېوتله * جوړ پلوار راعي او دوغل ته ټي ورووتل * پړانک
 چه ولد گمان ټي وشه چه گدو سا له خوراک منع کوي * جوړ په خيټه ټي وکله پرې ټي گر * ښکاري په سبب نه
 جرص په دام نه هلاکت کښ تند يده او لومسره په سبب نه صبر له بلا نه خلاصه شوله *

[No. 14.]

ERANIAN FAMILY.

EASTERN GROUP.

PAŠTŌ.

SOUTH-WESTERN DIALECT.

(DISTRICT BANNU.)

TRANSLITERATION AND TRANSLATION.

SPECIMEN II.

(Dr. T. L. Pennell, 1898.)

Hirsnāk mudām giriftār wī, au sabrnāk hamesh
A-greedy-man always fallen-in-trouble will-be, and a-patient-man always
 pa qarār wī, laka yō shikārī pa-tsangal-kshī garzēd^a; yowa
in comfort will-be, just-as a hunter in-the-jungle was-roaming; a
 lūmbra ē wulēdala, cha dēr shāista rang au šāf wišt^a
she-fow by-him was-seen, (of-)which very beautiful colour and bright fur
 ē war-ta shikār^a-shwal. Pa-zar^a-kshī ē fikr wu-kar,
of-her him-to appeared. In(-his)-heart by-him thought was-made,
 wu-ē-way^l cha, 'ki dā lūmbra wu-nisam au pōstakaī tri
(and) it-was-said-by-him that, 'if this vixen I-may-catch and the-skin from-her
 wu-bāsam, nō ummēd dai cha pa dēr qimat ba-kharts-shī.' Nō
take-off, then hope there-is that for great price it-will-be-sold.' Then
 pa dī tama' pa-haghe-lūmbri-pasi rawān sh^a, au ghār da
in this greed on-that-vixen-after started he-became, and the-hole of
 haghe ē ma'lūm kar. Biā ē war-ta yō dōghal
her by-him ascertained was-made. Again by-him near-it a pit
 wu-kanōd^a, au da-pās ē pri wāsh^a wāchaw^l, au da hagha
was-dug, and over it on-it grass was-spread(-by-him), and of those
 wāshō da-pāsa ē yowa murdāra kshe-shōdala, au dai war-ta
grasses above by-him a carcass was-placed, and he it-for
 pa-yō-dzāi-kshī paṭ sh^a. Cha lūmbra la ghār rā-wu-watala, au
in-one-place hidden was. When the-vixen from the-hole came-out, and
 bū ē pri da murdārī wu-lagēd^a, pa hagha taraf
the-smell to-her from-it of the-carcass reached, in that direction
 rawāna shwala. Lēkin da-dzān-sara ē wu-way^l cha, 'bū ē
started (she) became. But with-her-elf by-her it-was-said that, 'smell its
 da murdārī khō rā bāndi lagēzhi, magar gumān da balā
of the-carcass certainly me on comes, but suspicion of misfortune

mi ham pa-kshī kēzhī, au hūshyārān da wirī dzāi-ta dzānūna
to-me also in-it is, and wise-people (of danger the-place-to (their-)lives
 na wīrāndī kawī.' Cha dā fikr ē wu-kaṛ, nō da
do-not in make.' When this thought by-her was-made, then of
 murdāri saudāi la-zaṛ-na lari kṛala, au
the-carcass excitement from(-her)-heart distant was-made(-by-her), and
 bē-ghama pa yō ṭaraf rawāna shwala. Pa-dagha-sā'at-kshī
without-harm in an (other) direction started she-became. At-that-time
 yō wazhi prāṅ da ghr^a la sar rā-kūz sh^a, au da
a hungry panther of the-hill from the-top descended became, and of
 murdāri bū ē pri wu-lagēd^a. Cha khōrāk-la war-t^a, nātsāp^a
the-carcass the-smell its on-him reached. When food-for he-went, suddenly
 pa-dōghal-kshī wu-lwēd^a. Shikāri cha da prāṅ da ghūrzedō
in-the-pit he-fell. By-the-hunter when of the-panther of falling
 ghrab wāwarēd^a, gumān ē wu-sh^a cha lūmbra war pre-watala.
the-noise was-heard, thought to-him came that the-vixen in-it is-fallen.
 Jōṛ pa-talwār rā-ghai, au dōghal-ta ē war-wūtak^al.
At-once quickly he-came, and the-pit-into by-him it-was-jumped.
 Prāṅ cha wu-lēd, gumān ē wu-sh^a cha,
By-the-panther when he-was-seen, the-thought to-him (the panther) came that,
 'gundi mā la-khōrāk mana' kawī.' Jōṛ pa khēṭa ē
'probably me from-eating prevention he-is-making.' At-once on the-belly of-him
 wa-la praq ē kaṛ. Shikārai pa sabab da hirs pa dām
on-him a-blow by-him was-made. The-hunter by reason of greed in the-net
 da-halakat-kshī band sh^a, au lūmbra pa sabab da sabr
of-destruction bound became, and the-vixen by reason of patience
 la-balā-na khlāsa shwala.
from-misfortune free became.

BANNŪCHĪ DIALECT.

The two preceding specimens are in the language used by educated Paṭhāns of Bannu. The following, which I also owe to the kindness of Dr. Pennell, is in the colloquial language used by the uneducated Bannūchīs or true inhabitants of the district. The principal peculiarities of this dialect are the following:—

The letters *z* and *dz* are frequently interchanged. Thus *زى* *zē* or *ذى* *dzē*, a son.

The letter *ج* is pronounced something like *jh*, but is still transliterated *zh*.

A long *ā* is pronounced as *ō* or *ū*, and a long *ō* or *ū* as *ē* or *ī*. A short *a* is often changed to a short *u* or *o*, and a short *u* or *i* to a short *i* or *e*.

As in the other southern dialects, the letter *پ* is pronounced *ṣh* and not *kḥ*.

Note *mū* or *mō*, me, and *tū* or *tō*, thee. Also *akhpul*, own; *dz^ane*, from him.

SPECIMEN I.

(Dr. T. L. Pennell, 1899.)

د بڼه سپري دږه ځمن وي - نير هغه کسريي آخپل پلور ته وويل چه - اي پلوره د آخپلي دنيو نه هر ځمږه
 بڅڅه چه د مو کبري - موته يي رو وويشه - بير پلور يي آخپل مول په دواړي ځمويي وويشه - دايي څي وريږي
 پسا کشر ځني يي آخپل غونډ مول روئيل کو - وو يوه کري ملک ته راوون شه - نير هغه زني يي آخپل مول په
 بېر ووهي وولولو - چه د هر څه نه خلوص شه - نير په دا شي په دا ملک ستره لوږه روکله - ووي تگ شه -
 نير دې لوږو - ووي دغو وگن د يوه ريخ سپري سره بېگر شه - دغو د سرکيزي پيولي پوره آخپلي مزگي ته ووستاوو -
 هغه زني وي دواړه آخپله گېډه په خوشي سره په هغي بوري وي دکه ووله چه سرکيزي وي خوږ - چه په سده شه -
 بير يي ووييل چه د مو د پلور ځمږه نيکارون دي - ووي غونډ په دکه گېډه مريي مېي - ووي زه د لوږي مرون - ره وي
 چک شون وو آخپل پلور ته وي وېرشون - وو ورته ويايون وي چه - اي پلوره مو د خدايي گناه گري ده - ووي توبا -
 وو د دغي لويق نه يون - چه د تو زني شون - خو په نيکارون شي وي وچاوه - دي ووتيدو - وو آخپل پلور ته
 روغي - دي يا لري وه چه پلور ووليدو - ووي زه يي په ووشو - ووي ترپ بي گول ووي غوږه غري شول وو گشل يي که -
 اس رني ورته ووييل چه - اي پلوره مو د خدايي وو د تو گناه گري ده - ووي دغي لويق نه يون - چه د تو زني
 شون - منگر پلور يي آخپلي نيکاروني تا ووييل چه - هغه شي جومي روږي - ووي دغ ته يي ور ووييل - ووي يوه
 گنيي ور په گنه کي - ووي پوري ور په پشي کي - ووي روږي چه مريي ووي - ووي خاشولي ووي - زکه چه د مو
 زني مرووندي شه - ووي وړک ووي ووي - ووي هغي يي خاشولي جوړه کړه *

اس د هغه مشر زني په مزگي شي وه - چه دي روغي - ووي کيرته نري شه - نير يي د مريد ووي دديدو آوز
 يي چه په غوږ شه - نير يي يوه نيکر ته آوز ووه - ووي پشته يي ځني ووي - هغه خواب وېرکړه چه وريږ د روغله
 دا - ووي پلور د استره ميلستيا وېرکړي ده - زکه چه ربع جوړي ووليدو - دي خپه شه - زوه يي نه غوښته چه کيرته
 سوخي - پلور بي رووت - پخلا يي که - ده پلورنه ووييل - چه گده راسي د خدمت کوون - ووي هچري مېدي
 ځمږه نه دواچولسي - تر ايسا سپري د موته يوه چريگي نا نه دا روکړه - چه مو د آخپلي ملگري سره خوه ووه -
 ووي زني چه غونډ مول د په دوهوني ووي - هغه د لينيه ميلستيا وېرکړه - پلور يي ورته ووييل - چه اي زه
 نو مدام روځکه يي - هر څه چه د مو دي - هغه غونډ د تو دي - خو خوشحاليدل وو خوشي مېلسپ وه - چه
 وريږ د مرووندي شه - ووي وړک ووي ووي *

[No. 15.]

ERANIAN FAMILY.

EASTERN GROUP.

PAŠTŌ.

SOUTH-WESTERN (BANNŪCHĪ) DIALECT.

(DISTRICT BANNU.)

TRANSLITERATION AND TRANSLATION.

*
(Dr. T. L. Pennell, 1899.)

Di yaw^a sarī dwa dzamun wī. Nir haghe kush^r ē akh^apul
Of one man two sons were. Then by-that younger by-him his-own
 plōr-ta wū-w^ayal cha, 'ai plōra, di akh^apulī dunyō-na har-tsomra
father-to it-was-said that, 'O father, of thy-own property-from as-much-as
 bakhra cha di mū kēzhī mū-ta ē rō-wūwēsha.' Nir plōr ē
portion that of me belongs me-to it divide.' Then by-the-father by-him
 akh^apul mōl puh-d^awāre dzamūni wū-wēsha. Dāsi tsē w^arīzī pasā
his-own goods to-both sons were-divided. Thus some days after
 kush^r dziē ē akh^apul ghūnd mōl rū-tēl-kū, wau
by-the-younger son by-him his-own all goods were-gathered-together, and
 yaw^a larī mulk^a-ta rāwūn-shu. Nir haghī ziē ē akh^apul mōl
one far country-to he-set-out. Then (on)-that place by-him his-own goods
 pu-bēparwūhī wu-walwūdzuwū. Cha di har-tsa-na khlōs
with-extravagance were-made-to-fly-away. When he every-thing-from freed (i.e. lost)
 shu, nir pu dā shī pa-dā mulk^a stara lwūzha rōghala wau dī
had-become, then in this time in-that country great famine came and he
 tang shu. Nir dī lūrū wau di dughū waṭun di yaw^a rēgh
in-straits became. Then he went and of that country (with) one noble
 sarī sara nikar shu. Dughū di sarkīzyē pīwullē pōra akh^apulī m^azakki-ta
man with servant became. By-him of swine the-feeding for his-own field-to
 wūstāwū. Hagha ziē wī dū akh^apula gēda pu kh^awashī sara pu
he-was-sent. In-that place very by-him his-own belly with zest with with
 haghī būrī wi-ē-dakawūla cha sarkīzyē wi-kh^awēr. Cha pu
those husks would-by-him-have-been-filled that the-swine did-eat. When in
 sud shu, nir ē wū-w^ayal, cha, 'di mō di plōr tsomra
sense he-became, then by-him it-was-said, that, 'of me of father how-many
 nīkārūn dī, wau ghūnd pu daka gēda marī ē mīmī, wau zu
servants are, and all with full stomach food they get, and I
 di lwūzhi marū. Zu wī-chug-shū wau akh^apul plōr-ta wī-wēr-shū.
from hunger die. I will-arise and my-own father-to will-go.

wau wur-ta wiā-yŭ-wī cha, "ai plōra, mō di Khudāi gunāh
and him-to will-say that, "O father, by-me of God sin

kuṛi-da wau di tūyā, wau di dughī lōyuq nu yŭ cha di tū
has-been-done and of thee, and of that worthy not I-am that of thee
ziē shŭ; khō pu nikārōni shē mī wū-chāwa." Di wū-latēdū
son I-may-be; then among servants (among) me place." He turned
wau akh^apul plōr ta rōghai. Di yā lurri wu, cha plōr
and his-own father to came. He as-yet far was, that by-the-father

wūlēdū, wau zara ē pu wūsū, wau wur tarap ē
he-was-seen, and heart his on-him burnt, and to-him running by-him

kuṛul, wau ghauri-gharī shwul, wau kushal ē ku. Is
was-made, and in-embraces became, and kissing by-him was-done. Now

ziē wur-ta wū-w^ayal cha, 'Ai plōra, mō di Khudāi wau di tō
by-the-son him-to it-was-said that, 'O father, by-me of God and of thee

gunāh kuṛi-da, wau da dughī lōyuq na yŭ cha di tō ziē
sin has-been-done, and of this worthy not I-am that of thee son
shŭ.' M^angar plōr ē akh^apulī nikārōni tā wū-w^ayal
I-may-be.' But by-the-father by-him his-own servants to it-was-said

cha, 'hagha shē jōmē rōw^ariyē, wau dugh^a-ta ē wurwūghundiye,
that, 'that good clothes bring-them, and him-on them clothe,

wau yaw^a gutiyē wur pu guta kiyē, wau p^anōre wur pu pushe
and a ring to-him on finger put, and shoes to-him on feet

kiyē; wau rō-tsūiyē cha mariyē wūkhari, wau khāshōli wūki,
put; and come that food we-may-eat, and merriment we-may-make,

zaka cha di mō ziē mur wū, zhūndai shu; wau wruk wū,
because that this my son dead was, living has-become; and lost was,

mīndō shu.' Wau highe ē khāshōli jōra-kara.
found has-become.' And by-them by-them merriment was-made.

Is di highe mush^ar ziē pu m^azakī shē wu Cha di rōghai wau.
Now of him elder son in field (u) was. When he came and

kir-ta nuzhdē shu, nīr ē di surid wau di gadēdō awōz
house-to near became, then to-him of song and of dancing sound

ē cha pu g^awēzh sha. Nīr ē yaw^a nikar-ta awōz wū-ka,
to-him when in the-ear came. Then by-him one servant-to call was-made,

wau push^ana ē dz^ane wū-k^ara. Highe dz^awāb wirk^ara cha,
and inquiry by-him from-him was-made. By-him reply was-made that,

'wrīr di rōghula-dā, wau plōr di astara mēlmastiā wēr-k^ari-da,
'brother thy come-is, and thy-father thy great feasting been-made-has,

zaka cha rēgh jōr ē wūlēdū.' Dai kh^apa shu.
because that safe sound by-him he-has-been-seen.' He angry became.

Zara ē na ghūshta cha kīr-ta nanawudzī. Plōr ē rōwuwit;
Heart his not wished that house-to he-should-go-in. Father his came-out;

pakhuliā ē ku. Da plōr-ta wū-w'yal cha, 'kula rāse
entreaty by-him was-made. By-him^s father-to it-was-said that, 'when since
 di khidmat kawū, wau hechari mi-di khapura na dō achawaliyē;
thy service (I)-do, and never by-me hint not been thrown-out;
 tur isā pērī di mō-ta yaw^a churikai yā na dā rōkuri,
till now (tell) by-thee me-to a calf as-yet not that was-given,
 cha mō di akh^apuli mulguriyē sara khwahṛula-wah. Wau
that by-me (with) my-own companions with it-might-have-been-eaten. And
 dā ziē cha ghūṇḍ mōl di pu dūmauni wū-khwēr highi-ta
by-this son that whole goods thy with loose-fellows have-been-eaten him-to
 di laiya mēlmastiā wēr-k'ra.' Plōr ē wur-ta wū-w'yal
by-thee great feasting has-been-made.' By-the-father by-him him-to it-was-said
 cha, 'Ai ziya, tū mudam rūtsanga yē; har tsa cha di mō dī,
that, 'O son, thou ever me-with art; all that which of me is,
 haghā ghūṇḍ di tō dī. Kho kh^awashhālēdal wau kh^awashī munāsib wu,
that all of thee is. Then to-make-merry and rejoicing suitable was,
 cha wrir di muṛ wu, zhūndai shu; wruk wu, mindō
when brother thy dead was, living has-become; lost was, found
 shu.'
has-become.'

[No. 16.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTŌ.

SOUTH-WESTERN (BANNŪCHĪ) DIALECT.

(DISTRICT BANNU.)

SPECIMEN II.

An Account of Bannu District.

أوله بئون جکل وه - بي خئي آبود وه - چه ورنه اکره ويايي - په دغ خئي شي اوله يونانيون وي - په دي
 بونو د راجه رامچندر ورير راجه بهرت وو د راجه رامچندر مير گگيئه حملنه وکره - وطن يي ووخست - بيا غي
 مينده پس په دني چبوتريون حملنه وکره - بيا په دني هيبي وو منگلي ووخست - وو دا د پشې دوه قومينه وي -
 بيا په دغي شتيک حملنه وکره شتيک د شخي نوم مانر وه - وو دغه د گروي د اولونده وي - په دا شي شتيک
 مړ شه وو د دوزمن وريکي وي - يروطن د بانو شخي په نوم مشير شه *
 سړدي گرمي بروکره دو - ايپو د گرمي چشي - وو د کيوني - وو ده پلويي د تالوي ايپو چشي - هرکه سزه
 ديره کيري - منگرکه کرکمن گرچالي خچبري شوتولي شوي دا دير دي - وو کسب دوي خپلني وو د کت پشي
 ديري شي جوړه وي *

TRANSLITERATION AND TRANSLATION.

(Dr. T. L. Pennell, 1899.)

Auwala Bannū jangal wu. Yē d̥ziē ābōd wu. Cha
 Originally Bannu wilderness was. One place populated was. That
 wur-ta Akra wiāyē. Pu dugh d̥ziē shē auwala Yūnāniō wi.
 it-to Akra they-call. In that place (in) originally Greeks were.
 Pu dī bōndi di Rāja Rām Chandar wrir Rāja Bahrāt wau
 In these on of Raja Ram Chandra the-brother Raja Bharat and
 di Rāja Rām Chandar mir Kukkaie hamla wū-k'ra. Watan
 of Raja Ram Chandra mother Kaikēyī attack was-made. The-country
 ē wōkhist. Biā tsē mīnda pas pu diē Chabūtriōni
 by-them was-taken. Then some time after on these by-the-Chabūtris
 hamla wū-k'ra. Biā pu diē Hinē wau Mangali wūkhatal, wau
 attack was-made. Then on these the-Hinīs and Mangals came-up, and
 dā di Pashtani dwa qaumina wi. Biā pu daghē Shatīk hamla
 these of the-Pathāns two races were. Then on them by-Shatīk attack

wū-k'ra. Shatīk di shadzī nūm. Bānū wu, wau dughah di Kururī
was-made. Shatīk of wife nam. Bānū was, and they of the-Kururīs
 di aulōda wī. Pu dā shai Shatīk mur-shu, wau di dū
of the-descendants were. At this juncture Shatīk died, and of him
 zamun warikī wī. Nir waṭan di Bānū shadzī pu nūm mashīr
the-sons young were. Then the-country of Bānū wife by name known
shu.

became.

Sardī garmī barōbara dō. Ēbū di Kuramī chushī wau di
Cold heat moderate are. Water of the-Kuram they-drink, and of
 kayiōni, wau da palōyēi di tālōwē ēbū chushī. Hara
wells, and the adjoining-(peoples) of tanks water drink. All
 sabza dēra kēzhī, mangar guṛa, kurkaman, kurchāli,
vegetables abundant are, but molasses, turmeric, Arum-colocasia-root,
khajirē, shōtōlī, shōwī, dā dēr dī, wau kasab-daurī tsapliē
dates, clover, shisham-trees, these abundant are, and workpeople sandals
 wau di kaṭ pashē dērī shī jōrawī.
and of beds legs very well make.

FREE TRANSLATION OF THE FOREGOING.

Bannu was originally a wilderness, and was inhabited only in one place which is now known as Akra, and which was originally held by the Greeks. They were attacked by Bharata, the brother of Rāma-chandra, and by Kaikēyī,¹ Rāma-chandra's mother, who captured the country. Some time after them the Chabūtrīs invaded the land, and they, in their turn, were attacked by two Paṭhān tribes, the Hīnīs and the Mangals. They were attacked by Shatik. His wife was named Bānū, and they were descendants of the Kururīs. Then Shatik died, leaving only young sons, so the country became known by the name of his wife, Bānū.

Both the heat and the cold of this land are moderate. The drinking-water is that of the Kuram, or is drawn from wells, while the neighbouring peoples drink tank-water. All kinds of vegetables are abundant, but, specially, molasses, turmeric, Arum-roots, dates, clover, and Shīsham-trees. The artizans make excellent sandals and bedstead-legs.

¹ Kaikēyī was Bharata's mother. She was Rāma-chandra's step-mother.

MARWAT DIALECT.

The Marwats are a tribe inhabiting the south of the Bannu District, and the following are two specimens of the dialect spoken by them, for which I am also indebted to the kindness of Dr. Pennell.

In addition to those common to the Standard South-western Paṣṭō Dialect, it has the following peculiarities :—

1. The letter س *sh* is pronounced ش *s*. Thus س *sa*, for ش *sh*, was.
2. The termination م —*am* of the first person of the tenses formed from the present stem is changed to ں *ñ*.
3. The word ,ا *ō*, and, becomes ا *ā*.
4. Some consonants are omitted, as the letter د *d* in مزدور *mazdūr*, a servant, which becomes مزور *mazūr*. Consonants are often doubled, especially in the termination of the past participle. Thus خورده *kh^hwarulla*, eaten.
5. The word for 'he' is often دū. The genitive prefix is di. 'To him' is *wur*.

[No. 17.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTO.

SOUTH-WESTERN (MARWAT) DIALECT.

(DISTRICT BANNU.)

SPECIMEN I.

(Dr. T. L. Pennell, 1899.)

د یوه سړی دوه زامن وو - کم پلار ته وویل چه - آی پلاره له آخېل مال څخه څومره برخه چه ما کیري ما ته راکه - خو ورځو ورپسې کم آخېل مال واره ټول گه - آ لیری ملک ته یې سفروگه - هغه جاني باندي له بدخوي واره مال والوړه وه - هر گله واره مال وولگاوه - بیا د ملک باندو ډیره بیستي راکه - دې محتاجه - بیا د دغه ملک د یوه مالک سره توکره - دواړو آخېلي مرگي ته د سونورو څره خور ته یې واستاوه - دواړو وه - څه گومنه بارو سونورو خورگه ما وو خورگي - مگر دا هوس دوه ته چا نه ورکوله * پس دې آخېل عقل ته راعي - وواي ویکه چه - د ما د پلار خوره منوران دي - آ ورو ته په دکه کیده مړي موند کیري - آزه هاجي د لوري مړیو - زه به چیکرو - آ آخېل پلار خواته به ورځو - آ وته به وایو چه - آی پلاره ما د تا آ د خدایي گناه کړي ده زه د دغي لایق نه یو چه ستا زوي وگائو سون - ما له آخېلو منورانو چه یو منور وگستره - پس دې چیکه - آ آخېل پلار طرف ته روان - دې لایري وه - چه پلار ولید - زه یې په دواړو وسواییدو - دوه ور وویډیدو - آ آخېلي ور گره - آ خپ ای گه - زوي پلار ته وویکه - چه آی پلاره ما د تا آ د خدایي گناه کړي ده - زه د دې لایق نه یو چه ستا زوي وگاسو سون - مگر پلار یې آخېلي منورانو ته وویکه چه - ورو چه شه جامه ورواغندو - گنه و په گشته کو - گهي ور په پشکو - آ یو سندر راوړلو آ حلال ای کو - چه موره خوښي وگو - دغي دپاره چه دغه زوي د ما مړ سوني وه بويدي شه - آ وړک شلي وه آ بیا موندو شه - بیا خوښي کولو بانو وکیځل *

[No. 17.]

ERANIAN FAMILY.

EASTERN GROUP.

PAŠTŌ.

SOUTH-WESTERN (MARWAT) DIALECT.

(DISTRICT BANNU.)

SPECIMEN I.

TRANSLITERATION AND TRANSLATION.

(Dr. T. L. Pennell, 1899.)

Di yawa sarī d^awa zamun wū. Kam plār-ta wu-wayal
 Of a man two sons were. By-the-young-one father-to it-was-said
 cha, 'ai plāra, la akhpal māl ts^akha tsūmra bar^akha cha mā
 that, 'O father, (from) thy-own goods from as-much portion as to-me
 kēzhī mā-ta rā-ka.' Tsō w^aradzō w^arīstō kam akhpal māl wāra
 becomes me-to give.' Some days after by-young-one his-own goods all
 tūl ka, ā lurri m^aluk ta ī safar wu-ka. Hagha
 together were-made, and far country to by-him journey was-made. That
 jāi bāndī la bad-khōi wāra māl wālwaza-wu.
 place in from bad-living all property (by-him)-made-to-fly-away-was.
 Har-kula wāra māl wūlagā-wu, biā di m^aluk bāndi
 When all goods (by-him)-had-been-expended, then (on) country on
 dēra nēstī rāghala. Dai muhtāj sa. Biā di dagha m^aluk di
 great famine came. He in-want was. Then of this country (with)
 yawa māluk sara naukar sa. Dū akhpali m^azukkī ta di sūdūrō
 a ruler with servant became. He his-own land to of swine
 tsara-kh^awar-ta ī wāstāwu. Dū razā wu tsa kūma bāra
 the-feeding-for by-him was-sent. He pleased was that which chaff
 sūdūrō kh^awarulla mā wū-kh^awarullai; magar dā hfi dū ta
 by-the-swine was-caten by-me should-be-eaten; but that too him to
 chā na warkawulla. Pasa dai akhpal 'aqal ta rāghai; wū
 by-person not was-given. After-this he his-own sense to came; was
 ī wayala cha, 'di-mā di-plār tsūra mazūrān dī, ā wārō
 by-him said that, 'of-me of-father how-many servants are, and all
 ta pa dakā gīda marī mūnda kēzhī, ā zu hāji di-lwazhi
 to on full stomach food acquired becomes, and I in-this-place of-hunger

marēzhū. Zu ba-chigēzhū ā akhpal plār khwā-ta ba-wartsū, ā
am-dying. I will-rise-up and my-own father direction-to will-go, and
 wu-ta ba-wāyū cha, "ai plāra, mā di-tā ā di-Khudāi gunāh
him-to will-say that, "O father, by-me of-thee and of-God sin
 karī-da, zu di daghi lāiq na yū cha stā zōe wūgānū
been-done-has, I of this worthy not am that thy son considered
 sū. Mā la-akhpalō mazūrānō cha yō mazūr wūgana." Pas
I-may-be. Me among-thy-own servants like one servant consider." Then
 dai chig-sa, ā akhpal plār taraf-ta rawān-sa. Dai lā
he rose-up, and his-own father direction-to started-became. He as-yet
 lurri wu, cha plār wulid; zara i pa dū bāndi
far-off was, when by-the-father he-was-seen; heart of-him (on) him on
 wuswādzidō; dū-ta wur wūpadidū; ā kh^awāi war-kara,
burnt; him-to to-him (expletive) ran; and embrace was-made,
 ā tsap i ka. Zōe plār-ta wū-wayala cha, 'ai plāra, mā
and kiss by-him made. By-son father-to was-said that, "O father, by-me
 di-tā ā di-Khudāi gunāh karī-da; zu di di lāiq na yū
of-thee and of-God sin been-done-has; I of this worthy not am
 cha stā zōe wūgānū sū.' Magar plār i akhpali
that thy son considered I-may-be.' But father by-him his-own
 mazūrānō-ta wū-wayala cha, 'wārō cha sha jāma wur-wāghundō;
servants-to was-said that, "(of)-all which good clothes on-him-clothe;
 guta wur pa guta kō; kapai wur pa p^ashō kō; ā yō
ring to-him on finger place; shoes to-him on feet place; and a
 s^akhandar rāwulō ā halāl i kō; cha mūzha kh^awashī wū-kū;
calf bring and killed it make; that we rejoicing may-make;
 daghi di-pāra cha dagha zōe di-mā mur sūi wu, zhūndai
this on-account-of that this son of-me dead become was, living
 sa; ā w^aruk sulli wu, ā biā mūdō sa.' Biā
has-become; and lost become was, and again found has-become.' Then
 kh^awashī kawullō bāndi wulagēdal,
rejoicing making on they-commenced.

[No. 18.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTŌ.

SOUTH-WESTERN (MARWAT) DIALECT.

(DISTRICT BANNU.)

SPECIMEN II.

(Dr. T. L. Pennell, 1899.)

مَروټ آريمازيو بو د كله چه جگړې كوي - يو زيرگي ما خواته آواز وگه - چه د تگ دړه په قبله طرف د
 ديونگړن چگړې - يو مَروټ چيې وځي - جگړې ته بولي - د مَروټو دير زور و - دعو چه د ډول آواز وارويډو - تر
 ماشپينه پوري اخپل لشكر اي تبار گه - مارديگر په وخت د دويو اور په عبسلي خپل چه بليري - د مَروټو توري
 ترشيري كه اخپلو كورو اي ووباسل - ولي چه بيگو خان د هاتي خان زوځي دغو بانډ حمله كوي - ايكې اخپل كور
 ته سپينه پړه يو سره توره بسنه راوړي ده - د جگ په خائي دواړو غونډ غوڅه وگړه - گلده د محمود زوځي د
 صباح شوري ده - د اخپلي بالي سره دوره مړگ اي وگه - چه آدم زوځي واړه دونه قربان سئل *

TRANSLITERATION AND TRANSLATION.

(Dr. T. L. Pennell, 1899.)

Marwat ā Niyāziō yō di bala cha jagrī
The-Marwats and Nyāzīs one with the-other among-themselves fighting
 k'wī. Yawa zīnkai mā kh'wā-ta āwāz wuka, cha di Tang Darri
are-doing. By-a youth me direction-to call is-made, that of Tang Pass
 pa qibla ṭaraf di-diyō gard chigēzhī. Yō Marwat chighī w'hi;
on west direction of-them dust is-rising-up. A Marwat shouting makes;
 jagrī-ta bōli. Di Marwatō dār zōr wu. Daghō cha di
fighting-to calls. Of Marwats great strength was. By-them when of
 dōl āwāz wār wēdū, tur māshpina pōri akhpal lashkar i taiyar
drum sound was-heard, up afternoon till their-own army by-them ready
 ku. Māzdigar pa-wakht di-düyō ōr pa 'Esā Khēl cha
was-made. Evening at-time of-them camp-fire in 'Esā Khēl among-them
 balēzhī. Di Marwatō tūri b'rashēzhī la akhpalō kōrō i
burns. Of the-Marwats sword shines from their-own houses them
 wūbāsal. Wuli cha Bēgū Khān di Hātī Khān zōe daghū bāndi
they-turn-out. But when Bēgū Khān of Hātī Khān son them on

hamla k'wī, Asikai akhpal / kōr-ta spina zḥira yawa sara
attack makes, by-the-Asikais their-own house-to a-grey beard a red
 tūra pastana rāwari-da. Di jang pa tsāi dū bāz ghūndi
sword back been-brought-has. Of war in place by-him falcon like
 ghūta wuk'ra. Kalanda di Maḥmūd zōe di s'bāḥ s'tūri da, di
attack was-made. Kalanda of Maḥmūd son of morning star is, by-him
 akhpali bāli sara dūra marg i wuka, cha Ādam-zōe
his-own spear with so-much destruction by-him is-made, that the-Adamzōes
 wāra dū-ta qurbān s'lul.
all him-to sacrifice became.

FREE TRANSLATION OF THE FOREGOING.

The Marwats and the Nyāzīs are fighting amongst themselves. A youth has called to me that their dust is rising up on the west of Tang Darri. A Marwat shouts, and gives the battle cry. Great was the strength of the Marwats. When the sound of the war-drum was heard, they made their army ready by the afternoon. By evening were their camp-fires burning amongst the Nyāzīs of Īsākhēl. Bright flash the swords of the Marwats, as they expel the Nyāzīs from their homes. But when Bēgū Khān, the son of Hātī Khān, attacks them, the Asikais¹ bring back to their homes a grey beard and a red sword. Instead of war, he made an onslaught like that of a falcon. Kalanda, the son of Maḥmūd, is the star of the morning. With his own spear so great destruction did he work that the Ādamzōes all were ready to be a sacrifice for his sake.

¹ Bēgū Khān was one of the chiefs of the Asikais, who are a Marwat clan. 'Grey beard' is used in the sense of 'honour.' The men were themselves uninjured but their swords were red with the blood of their enemies the Nyāzīs. For another version of this song see Thorburn's *Bannā*, p. 227.

WAZĪRĪ PAŞTŌ.

I give four specimens of the south-western Paštō spoken by Wazīris. Two come from Bannu, and were provided, like the preceding ones, by Dr. Pennell. The other two I owe to the kindness of the late Mr. J. G. Lorimer, I.C.S., and come from Wazīristān itself.

Wazīrī Paštō is an important dialect, and is spoken over a large area. An excellent grammar of it has been written by Mr. Lorimer, which is mentioned under the head of authorities in the General Introduction.

The pronunciation of the vowels closely resembles that of Bannūchī Paštō, and the changes need not be again recorded here. In Bannu, the postposition *keše* is pronounced and written *ṣḥē* after a word ending in a consonant. In the same locality the word *wa* or *wi* is often used as a mere expletive, and is represented in the interlinear translation by the mark '...'. Note the tendency to change an *f* into a *p*, as is also the case in other dialects. Thus *pakīr*, a faqīr. We may also note forms such as the following which do not occur in standard Paštō, but occur in other neighbouring dialects. *Zū*, I; *dī mō*, of me; *dī tō*, of thee; *dū*, by him; *dzinē*, from him; *yigh kush^arī*, by that younger one; *pu dugḥu mullk shē*, in that country.

[No. 19.]

ERANIAN FAMILY.

EASTERN GROUP.

PASHTŌ.

SOUTH-WESTERN (WAZIRI) DIALECT.

(DISTRICT BANNU.)

SPECIMEN I.

(Dr. T. L. Pennell, 1899.)

د یوه سړي دوه زمين دي - نير و کشرې اخېل پلور ته وویل چه - پلورته د مو اخېله نخږه چه د تو د موله
 کبري موته يي رووېشه - يريي خو ورزي پس بع کشرې اخمل مول راواخيست - نير و لري ملک ته رواي شون -
 نيري هغه دنا په بڼ زاتي کش بوله و داموني ته وپرگه - چه د هر چه نه خلوص شون بېر په دغ ملک شي سره
 خوري روغله - نير دې هون تنگ شون - نير دې چک شون - په دغه ملک شي د بوه امير سره نير شون - نير
 بڼ امير د اخلي تېنسرې پېو پوره اخلي مزي ته ولورون - و وکله ته د و اخېله کېده په خوشي سره په بڼ
 بوري وي ځکه وکله - چه تېنسرې و خوي - نير چه په حول شون - نيري وویل - چه د مو د پلور خوسره ډير نيکارون
 دي - و ټول په ځکه کېده مري مېمي - و زون د لوري مرون - زون وچک شون - و اخېل پلور ته وويړ شون - نير و
 ورته ويايې چه - اي پلورته مو د خدائي گناه وو د تو هون گري ده - خو د دغي لويي ته يون - چه د تو زبني شون -
 خو په يکارون کش مې وچاوه - دې چک شون - و اخېل پلور ته وراعي - سر دې ليا لري وون چه اخېل پلور
 ولدون - و زړه بي په کد شون ورترب يي کړل - غسري په کدله گره - و کشل يي کون - اوس زبني ورته وویل
 مو د خدائي د نو هون گناه گري ده - زون د دغي لويي ته يون چه زون د مو زبني شون - منگر پلور يي اخېل
 نيکارون ته وویل چه - هغه شي جومي راوړې - و ده ته اي ور و غندي - بوه گني وړ په گته کي - پوري هون وړ په
 پشي کي - نير روحي - چه مري و خري - و خوشي هون وکې - د دغي د پوره چه د مو زبني مرون - ژوند
 شون - وړک وون رو ميندو شون - نيري خوشحولي جوړه گره *

ويس يي هغه مشر زبني په مرکې کشي وون - چه دې روحي - و کورته نردی شون - نيري د سرو و د
 گويدو رخ يي په غوړ شون - يريي و نيگرته رخ وکون - پشته يي خني وگړد - بع خواب و برکون چه - دا خود
 وريروغله دا - پلور د سره مري و پر گري دو - ځکه چه روغ شه وليدون *

{No. 19.]

ERANIAN FAMILY.

EASTERN GROUP

PAŠTŌ.

SOUTH-WESTERN (WAZĪRĪ) DIALECT.

(DISTRICT BANNŪ.

SPECIMEN I.

TRANSLITERATION AND TRANSLATION.

(Dr. T. L. Pennell, 1899.)

Di yaw^a sarī dwa zamun wī. Nir wa kush^arī akhpul p^alōr ta
 Of one man two sons were. Then ... by-the-younger his-own father to
 wu-wail cha, 'p^alōra di mō akhpula bakh^ara cha di-tō
 it-was-said that, 'O-father of my own share that of-you
 di-mōla kezhi mō-ta ē rō-wu-wēsha.' Nir ē tsō w^arazi pas
 of-goods comes me-to it divide.' Then by-him some days after
 yigh kush^arī akhpul mōl rā-wākhist. Nir wa lurī mulk-ta
 by-that younger his-own goods were-taken. Then ... far country-to
 rawān-shū. Nir ē haghā dunyā pu yigh zāe kshe tōla wa
 he-set-out. Then by-him that property in that place (in) all ...
 dāmūnē-ta wīr-k^ara. Cha di har-tsu na kh^alōš shū,
 loose-people-to was-given. When (from) everything from freed he-became,
 nir pu dughu mulk shē stara khwuri rōgh^ala. Nir di hū tang
 then on that country (on) great scarcity came. Then he too in-distress
 shū. Nir dai chug-shū pu dughu mulk she di yawa amir
 became. Then he arose in that country (in) (with) one rich-man
 sara nikar shū. Nir yigh amir di-akhpulī tīsari piwunō-pōra
 with servant became. Then by-that rich-man of-his-own swine feeding-for
 akhpulī m^azaki-ta wulōzhū; wa wula ta wi dū akhpula gēda
 his-own field-to he-was-sent; and there in ... by-him his-own belly
 pu-kh^awashī-sara pu-yigh-bōrī wi ē ḡakawula, cha
 (with)-happiness-with with-those-husks ... by-him would-have-been-filled, that
 tīsari wi-khiwēr. Nir cha pu-hōl shū, nir ē wu-wail cha,
 swine used-to-eat. Then when in-sense he-became, then by-him it-was-said that,
 'di-mō di-p^alōr tsōmra ḡār nikārōn di, wa tōl pu-ḡaka-gēda marē
 'of-me of-father how-many very servants are, and all with-full-stomach food
 mīmī, wa zū di-l^awazhi marū. Zū wi-chug-shū, wa akhpul p^alōr-ta
 get, and I from-hunger die. I will-arise, and my-own father-to

wū-wirshū; nīr wi wur-ta wayā-yū cha, "ai p'lōra, mō di-Khudāi gunāh will-go; then will him-to I-say that; "O father, by-me of-God sin wū di-tō hū k'ri-di, khō di-dughī lōyuq na' yū cha di-tō and of-thee too has-been-done, therefore of-this worthy not I-am that of-thee zīē shū; khō pu-nikārōni-kshe mi wūchāwa" Dai chug-shū wa son I-may-be; therefore (in)-servants-in me place." He arose and akhpul p'lōr-ta wi-rāghai. Nīr dai liyā lurri wū, cha akhpul p'lōr his-own father-to came. Then he yet far-off was, when by-his-own father-

wulēdū, wa zaru ē pu-bad shū; wur t'rap ē k'ral; he-was-seen, and heart his in-grief became; to-him running by-him was-made; ghayizh ē pu-badalla k'ra, wa kushal ē kū. Ōs embrace by-him on-neck was-made, and kissing by-him was-made. Now

zīē wur-ta wu-wail, 'mō di-Khudāi di-tō hū gunāh k'ri-di, by-the-son him-to it-was-said, 'by-me of-God of-thee too sin has-been-done, zū di-dughī lōyuq na yū cha zū di-tō zīē shū.' Mangar p'lōr I of-this worthy not am that I of-thee son may-be.' But by-father

ē akhpul nikārōn-ta wu-wail cha, 'hagha shē jōmē rāw'rē, wa by-him his-own servants-to it-was-said that, 'those good clothes bring, and du-ta ē wur wughundē; yawa gutē wur pu-guta kē, panī hū him-to them to-him clothe; a ring to-him on-finger put, sandals too

wur pu-p'she kē; nīr rōdziē cha maṛē wu-khīrī wa kh'washī hū to-him on-feet put; then come that food we-may-eat and merriment too wu-kī, di dughē di-pōra cha di-mō zīē mur wū, zhūndai. shū; make, of this on-account that of-me son dead was, alive has-become; w'ruk wū, rōmindū shū' Nīr ē kh'washhōli jōra k'ra. lost was, found has-become.' Then by-them merriment prepared was-made.

Wis ē hagha mush'r zīē pu-m'zaki-kshe wū. Cha dai rōghai, Now his that elder son (in)-field-in was. When he came, wa kōr-ta nuzhdē shū, nīr ē di-sarōz wa di-gadidō zhagh ē and house-to near became, then to-him of-singing and of-dancing noise his pu-ghwezsh shū. Nīr ē wa nikar ta zhagh wukū; pushtuna ē in-ears came. Then by-him ... servant to call was-made; inquiry by-him dzunī wu-k'ra. Yigh dzawāb wir-k'rū cha, 'dā khō di wrir from-him was-made. By-him reply was-made that, 'that indeed of-thee brother rōgh'la dā; p'lōr di stara maṛē wir-k'ri-dō, dzaka cha rogh come is; by-the-father of-thee great feast has-been-made, because that sound' shā wulidū. become he-has-been-seen.'

[No. 20.]

ERANIAN FAMILY.

EASTERN GROUP

PAŠTŌ.

SOUTH-WESTERN (WAZĪRĪ) DIALECT.

(DISTRICT BANNU.)

SPECIMEN II.

(Dr. T. L. Pennell, 1899.)

داسي ويائي - چه د وزير څلور زامن وي - يو ليلو بل مسي بل عسي بل لايغو - بيا ليلو مروگوں -
 و آسپني عروكه نيشكه وگره - مسي پكر و - د مسي دوه زامن هون وي - يو احمد تمدو - گل ايمون تمدو -
 د عسي يورئي و - چه نوم يي مسعد و - د مسعد څلور زامن وي - يو آلي بل شاول بل اپرد
 تمدو * دا مسي درويش و - پكري وي گراں - و سبري وي هون پولي - سر يوه مېري چي مده كړل -
 د سره وزري وړه كړل - نيري ويونه - سر يي آ مېرپه پشي بويدي كشل گر - سر يي آ مرنه د بلاته خدائي
 زبونه گر *

TRANSLITERATION AND TRANSLATION.

(Dr. T. L. Pennell, 1899.)

Dāsi wayāi, cha di-Wazir tsalwēr zamun wī. Yō Līlō, bul
 Thus they-say, that of-Wazir four sons were. One Līlō, another
 Mīsī, bul 'Ēsī, bul Lāyiqō. Biā Līlō mur wukū
 Mīsī, another 'Ēsī, another Lāyiqō. Again by-Līlō murder was-committed
 wa Aspīni gh'zō-ta tēshta wu-k'ra. Mīsī pakir wū, wa di-Mīsī
 and White Mountain-to fleeing was-made. Mīsī faqir was, and of-Mīsī
 d'wa zamun hū wī, yō Aḥmad namēdō, bul Atimūn namēdō.
 two sons too were, one Aḥmad was-called, the-other Atimūn was-called.
 Di 'Ēsī yō ziai wū, cha nūm ē Mas'ūd wū. Wa di-Mas'ūd tsalwēr
 Of 'Ēsī one son was, that name his Mas'ūd was. And of-Mas'ūd four
 zamun wī, yō Ālī, bul Bālī, bul Shāwūl, bul Aprēd namēdō.
 sons were, one Ālī, another Bālī, another Shāwūl, another Afrīd was-called.

Dā Mīsī Darwēsh wū; pakirī wi-ē-k'rā, wa mēyzhē
 That Mīsī Darwēsh was; poverty used-by-him-to-be-adopted, and sheep
 wi ē hū pīwuli. Nir yaw mēyzhē dzini munda k'ṛul;
 used-by-him, too to-be-fed. Then by-a sheep from-him running-away was-made;
 qēra w'raz ē wur'a k'ṛul; nīr ē wu-niwala.
 many days by-he catching-(attempt) was-made; then by-him it-was-caught.

Nir ē ā mēy^{zh} pu-p^{shē}-bōndī k^{shal} k^{ra}. Nir ē ā
Then by-him that sheep (on)-foot-on kissing was-made. Then of-him that
 martaba dilā-ta Khudāi ziyōta k^{ra}.
rank this-matter-on by-God increased was-made.

FREE TRANSLATION OF THE FOREGOING.

The story goes that Wazīr had four sons—Lilō, Mīsī, ‘Ēsī, and Lāyiqō. Lilō committed murder, and fled to the White Mountain. Mīsī became a *faqīr* and had two sons, one named Ahmad, and the other Atimun. ‘Ēsī had one son named Mas‘ūd, whose four sons were named Ālī, Bālī, Shāwūl, and Afrīd.

The Mīsī above mentioned was a Darwēsh. He followed vows of poverty and used to feed sheep. Once a sheep ran away from him, and he searched for it for many days and at last found it. When he found it, he raised it up, and kissed it on the feet. Then, for that reason, God increased his rank among the saints.¹

The above are specimens of the Wazīrī Paštō spoken in the District of Bannu. I am indebted to the late Mr. J. G. Lorimer, I.C.S., formerly Political Officer in Tochi, for specimens of the dialect as spoken by the Wazīrīs in Waziristan. Regarding this form of the language, Mr. Lorimer (who is the author of a *Grammar and Vocabulary of Wazīrī Paštō*), with the specimens, gave me the following information:—

‘Wazīrī Paštō is the dialect (or rather, comprises the various dialects) of Paštō spoken in Waziristan and part of the Bannu District, the boundaries of which can be seen in any map of the frontier.

‘The Wazīrīs, or more properly Wazīrs, are divided into two main divisions, Mahsūds² (10,000) and Darwēsh Khēls (24,500). The Darwēsh Khēls again are divided into Ahmadzais (12,000) and Utmānzais (12,500). The Utmānzais live in the Tochi and the hills adjoining it on both sides and extend on the north almost to Thal in the Kohat District. The Ahmadzais live round Wana and in the western part of the Bannu District along the border. The Mahsūds inhabit the heart of Waziristan and are completely surrounded by the other Wazīrī tribes and by the Bittannīs. The dialects spoken by these tribes do not vary greatly from one another, but differ considerably in accidence, vocabulary, and even idiom, from the dialects spoken by the Paṭhāns on the Kohat and Peshawar frontiers, indeed an untravelled Northern Paṭhān and an untravelled Wazīrī meeting for the first time are scarcely intelligible to each other, and are certain to misunderstand one another to some extent. Each, however, rapidly becomes able to understand the other’s language, but I know no instance of a northern Paṭhān who has learned to speak Wazīrī Paštō.

¹ The meaning is that for this act of kindness and forgiveness, God made Mīsī the most powerful intercessory saint of all the Wazīrī hills; and now the Wazīrīs hesitate to swear falsely on his name, much more than either on God’s or the Qurān.

² The figures in brackets represent the estimated *fighting* strength of each tribe, and do not include women and children.

'The cultivated bed of the Tochi valley is inhabited by the Dawaṛis (perhaps 8,000 whose speech is not very different from that of their Utmānzai Wazir neighbours. Other miscellaneous non-Wazirī tribes, such as the Saidgis and Gurbuz, speak the dialect of the Wazirī section with which they have most intercourse.

'It would be impossible to give specimens of all Wazirī dialects, which shade into each other imperceptibly and vary from tribe to tribe and even from section to section. The dialect of families of the same section which have been separated for some generations often is not the same. Pronunciation varies almost from village to village and so great is the confusion that even the same man will sometimes pronounce the same word differently. In spite of these differences any two Waziris can converse freely.

'I have selected as a type the dialect of the Möhmīt Khēls who are one of the three main divisions of the Utmānzai (or Tochi) Wazirs and live for the most part in the neighbourhood of the Middle Valley. Territorially, and also perhaps in their characteristics and speech, they are intermediate between the other two divisions of the Utmānzais, the Walī Khēls and the Ibrāhīm Khēls. The story which forms specimen II was told by Malik Madd Akbar, the head of the Tōrī Khēls, but it has been revised and cast into the same Möhmīt Khēl dialect as the other specimens.

'Wazirī Pashtō is seldom or never written. The Arabic character, especially in the matter of vowels, is quite inadequate to expressing it phonetically. The written correspondence of the people, which is very small, is carried on through letter-writers (chiefly Mullās' in execrable Persian.)

For this reason, Mr. Lorimer wrote the specimens only in the Roman character. The system of representing the sounds is the same as that used in this Survey, the only special letters being *ā*, which serves to represent the sound of the *e* in 'there,' as pronounced in Scotland and North England, and *ō* which represents the sound of *eu* in the French 'beurre.' In the specimens following, it only occurs before the letter *r*.

It will be seen that there is little difference between this form of the dialect and that spoken in Bannu.

[No. 21.]

ERANIAN FAMILY.

EASTERN GROUP.

PAŠTŌ.

SOUTH-WESTERN (WAZĪRĪ) DIALECT.

(WAZIRISTAN.)

SPECIMEN I.

(J. G. Lorimer, Esq., I.C.S., 1899.)

D^a yawa saṛi dwa zāmⁿ wi. Kam zēi yē wa-plōr-ta
 Of one man two sons were. By-the-small son his to-father-to
 wu-wē ch^a, 'ē plōra, mō-tā agha bakhra rōka ch^a
 it-was-said that, 'O father, me-to that share give which
 pa-dagh-mōl-kshē mi dō.' Agha khpul ch^a ts^a dunyō wa
 on-this-property-in mine is.' By-him his-own what ever goods were
 agha yē wār-ta wu-wēsh^ala. Dārē wr^azē na wē tāre sh^awyē
 the-same by-him to-them were-divided. Many days not were past become
 ch^a kam zēi yē ghund mōl rūghund kã au uriyā
 when by-the-small son his all property collected was-made and far-off
 watan-ta rawōn shā, au wōlata khpula dunyō pa-badkōrī-kshē
 country-to going he-became, and there his-own goods on-evil-behaviour-in
 yē kharōpa kra. Au ch^a ghund khpul mōl yē w^ark
 by-him spoilt were-made. And when all his-own property by-him lost
 kã, nōr, pa watan dāra khwōrī rōghla, au agha pa-khpula dār
 was-made, well, upon country much want came, and he by-himself very
 tang shā, au d^a haghā watan wa-yawa-saṛi-ta lōr wārgaḍ shā.
 distressed became, and of that country to-one-man-to went joined became.
 Yagh saṛi wa-khpula-mz^aka-ta wu-lōzhā ch^a, 'dā tītsarī
 By-that man to-his-own-land-to he-was-sent saying, 'these low-heads (=swine)
 wupyāya,' au dai pa-dā-bōndi rōzi wā ch^a khpula g^adda d^a
 pasture,' and he on-this-(thing)-upon contented was that his-own belly of
 p^argai pa-kwutēlikhē-bōndi mara kra, ch^a d^a tītsarē
 acorns upon-the-husks-upon satisfied he-should-make, which of the-low-heads
 khwarōk wā; wēlō chā ts^a wār na kr^al. Byā dai
 the-food was; but by-any-one anything to-him not was-given. Then he
 kim wakht ch^a pa-yish shā, nōr, ē wuwēyil ch^a, 'd^a mō
 what time that in-senses become, well, by-him it-was-said that, 'of me
 d^a plōr d^a kōr tsēmra mazdirōn marai khwuri, au z^anē
 of the-father of the-house how-many hired-men bread eat, and from-them
 pōtyē kēzhī, au z^a d^a lw^azhī mrā. Z^a wu
 remaining-over there-generally-is, and I of hunger am-dying. I will

ch^g shā, khpul plör-ta wu-wär-drīmā, wär-ta wyaiyā wi
upright become, my-own father-to will-to-him-I-go, to-him I-say will
 ch^a, “ō plōra, d^a Khudai hā gunagör yā, au d^a tō hā gunagō
that, “O father, of God also sinner I-am, and of thee also sinner
 yā, au z^a dāsē kabilē na yā ch^a d^a tō zyai rōta
I-am, and I in-such-a-way fit not am as-that of thee son to-me
 wu-wyaiyi. Pa-khpulē-nikarōnē-kshē mī dār-sara nikar ka, ch^a
they-should-say. On-thine-own-servants-among me with-thee servant make, who

pa ripai nikarōn dī.” Nōr agha ch^g shā wa-plör-ta rōghai; wēlē
on rupees servants are.” So he arisen became to-father-to came; but
 agha lyā d^a-plör-na lirē wā, ch^a plör wulidā au
he as-yet of-father-from distant was, when by-the-father he-was-seen and
 z^a yē pē wusiō. Plör yē war-manda k^al,
heart his on-him burned. By-father his toward-him-running was-made,

pa-ghyēzh-kshē wuniwā, au kshal yē kā. Zēi yē
on-embrace-in he-was-taken, and kiss to-him was-made. By-the-son his

war-ta wu-wē ch^a, ‘ē plōra, z^a d^a Khudai gunagör yā au d^a tō
to-him it-was-said that, ‘O father, I of God sinner am and of thee

pa-nazir-kshē hā gunagör yā, au z^a dagha sara na jorēzhā
on-the-sight-in also sinner am, and I this-(thing) with not can-adapt-myself

ch^a tsok d^a tō zyai rōta wu-wyaiyi. Wēlē byā plör yē
that any-one of thee son to-me should-say. But again by-the-father his

wa-khpul-nikarōnē-ta wuwē ch^a, ‘pa-ghundē-jōmē-kshē ksh^alyē jōmē
to-his-own-servants-to it-was-said that, ‘on-all-the-clothes-among beautiful clothes

dī haghā rōvrāi, wa-d^a-ta wär-wōghundai; au gutyē hā wär
(that) are them bring, to-him-to (=on) to-him-put-on; and a-ring also to-him

pa guta kai, au pānē hā wär pa pshē kai. Rōdrīmai
on the-finger make, and shoes also to-him on the-feet make. Come

ch^a ghund mīzh marai wukhwuri, mashghil shī; ch^a dā zyai
that all we food may-eat, merry may-become; because this son

d^a mō m^ar wā, au byā zhwandai shā; dā w^ark wā rōz^anē,
of me dead was, and again living has-become; he lost was from-me,

ēs mī mindā. Au ghundē mashghilō shīrī k^ala.
now by-me he-has-been-found. And by-all merriment beginning was-made.

Dā st^ar zyai yē pa-mz^aka-kshē wā. Ch^a agha rōghai,
That big son of-him on-the-land-in was. When he came,

wa-kōr-ta nazdē shā, d^a gadawalē d^a nīndōrē zhagh yē
to-the-house-to near became, of dancing of entertainment sound by-him

wōrwēdā. Yagha yō nikar rōwughwushā ch^a ‘dā ts^a dī?’
was-heard. By-him a servant was-called-to-him saying, ‘this what is?’

Yagha nikar wär-ta wuwē ch^a, ‘d^a tō wrōr rōgh^alai dai,
By-that servant to-him it-was-said that, ‘of thee the-brother come is,

au d^a tō plōr wōlmastia k^aryē dō z^ak^a
and of thee by-the-father entertainment-of-guests been-made has ; for-this-reason
 ē k^aryē dō ch^a dai rēgh ramīṭ rōghai.¹ Agha khapa
by-him been-made it-has that this-one sound safe has-come.¹ He vexed
 shā, wa-kōr-ta n^an^ana na wārtā. Plōr yē
became, to-the-house-to inside not was-going. The-father of-him
 d^a-wōrchanō rōwuwot au sinatī yē wār-ta wukra. Yagha
out-side came-out and petition by-him to-him was-made. By-him
 wa-plōr-ta dzawōb warkā ch^a, 'Wuk^assa, dāmra kōlina d^a tō
to-father-to answer was-given saying, 'Look, so-many years of thee
 khidmat kā au hēcharē mi d^a tō hukam mōt
the-service I-do and ever-at-all by-me of thee the-command broken
 k^arai na dai, au hēcharē tō wa-mō-ta yō w^arghimai hā
been-made not has, and ever-at-all by-thee to-me-to one kid even
 rō-na-kā ch^a z^a d^a-khpulē m^alg^arē sara khwashī pē wukā;
was-not-given that I of-my-own companions with gladness on-it might-make ;
 wēlē dagha zyai ch^a d^a tō rōghai ch^a d^a tō dunyō
but this son when of thee has-come by-whom of thee the-goods
 pa-kharōpē sh^azē-bōndi w^arka k^aryē dō, tō pa-dā-kshē hā¹ wa-dagh-
on-bad women-upon lost been-made has, by-thee on-this-in even to-this-
 zōi-ta wōlmastia warkra.¹ D^a wār-ta wuwēyil ch^a,
on-to entertainment-of-guests to-him-has-been-made¹ By-him to-him it-was-said that,
 'ē zōya, ta hamēsh d^a-mō-sara yē, au d^a mō har-tg^a ch^a
'O son, thou always of-me-with art, and of me everything that
 dī haghā d^a tō dī; bōida dagha dī ch^a mīzh dā
there-is the-same of thee is; becoming this is that we this
 khwushōlī wukī au khwaṣh shī z^ak^a ch^a dā d^a
rejoicing should-make and happy should-become because that this of
 tō wrōr m^ar wā, au ēs byā zhwandai sh^awai dai; w^ark
thee the-brother dead was, and now again living become is; lost
 sh^awai wā, au mīnd^alai sh^awai dai.
become was, and found become is.¹

¹ In this even = in these circumstances even = in spite of this.

[No. 22.]

ERANIAN FAMILY.

EASTERN GROUP

PASHTŌ.

SOUTH-WESTERN (WAZIRI) DIALECT.

(WAZIRISTAN)

SPECIMEN II.

(J. G. Lorimer, Esq., I.C.S., 1899.)

Z^a, Sāhib, tī^llai wā̃; Jōnī Khēlē, Bakka Khēlē wa-munsiffi-tē
 I, Sāhib, gone had; by-the-Jāni Khēls (and) Bakka Khēls to-arbitration-t
 bōt^llai wā̃; d^a dē mukaddamē wē pa-nōr-bōndi. Byā yō-sarai
 taken-away I-was; of them cases were on-others-upon. Then by-a-ma
 mō-ta wuzhaghēdā ch^a, 'yawa sarī dōlē bōndi wāhla
 me-to it-was-said (lit. made noise) that, 'by-a person here upon struc
 wā̃ pa tira, pa ts^anda wāhlai wā̃.' Byā d^a dē na
 I-was with a-sword, on the-forehead struck I-was.' Then of him from
 p^ashlanna wukra ch^a, 'chā wāhlai yē?' D^a
 inquiry (by-me)-was-made saying, 'by-whom struck thou-wast?' By-him
 wuwē ch^a 'khpulē sh^azē wāhlai yā̃.' Mō wuwē ch^a
 it-was-said that 'by-my-own wife struck I-was.' By-me it-was-said thi
 'ts^a wajē na yē wuwāhlē?' Dā wuwē ch^a,
 'what reason from by-her wast-thou-struck?' By-him it-was-said that
 'dāsē wuwāh^alā ch^a d^a mō tsalōr tarbrina wī; byā
 'in-such-a-way I-was-struck that of me four cousins there-were; the
 haghā khōr mō ta yē rōkra; byā mō dē sarī
 that sister (of-theirs) me to by-them was-given; then by-me her with
 guzrān kā̃. Byā yawa shpa z^a d^a-khōb-na bēdōr
 getting-along was-made. Then one night I of-sleep-from awaki
 shwā̃ sh^aza pa-tamba wuwata. Byā mō ta
 became (my)-wife by-the-door was-going-out. Then me to
 shak prēwat¹ ch^a dā sh^aza pa chā maiyina
 doubt fell that this woman upon someone in-love
 dō. Byā mi tira rōwōkhasta, wār-psāē rawōn shwā̃.
 is. Then by-me (my)-sword was-taken-to-me, her-after going I-became.
 Byā ch^a dā wā̃, wōr wā̃, au tyāra wa
 Then when this was (so), rain there-was, and darkness there-was
 dāra sakhta. Byā rawōna shwa, d^a-k^alī-na wuwata,
 very intense. Then going she-became, of-the-village-from went-out.

¹ i.e. a suspicion entered my mind.

pa-khwu^hshī rag^hzi rawōna shwa. Ākhār yē mazal dār
on-(a-)lonely stony-plain going she-became. Finally by-her journey much
 wukā. Byā pa yawa dzōi ch^a dai sarai nōst dai,
was-made. Then at a-certain place that there-is a-man seated is,
 wōs ē tar^alai dai. Byā dō wār-rāghla wagh sari-ta. Ch^a
his-horse by-him tied is. Then she to-him-came to-that man-to. When
 war-rāghl^ala wār-ta wu-wē, “k^a marai khwūrē dār-ta
to-him-she-came him-to it-was-said (by her), “if food thou (wilt)-eat thee-to
 rōw^aryē mi dō.” D^a wuwē ch^a, “lōs mi mardōr
it-brought by-me is.” By-him it-was-said that, “hands my unclean
 dī, pa-wōs-kshē jōm dai rōwōkhla ch^a lōs wuwinzā
are, on-the-horse-in a-cup there-is take-and-bring-it-here that hands I-may-wash
 marai wukhwurā.” Dōra wu-na-shwa, yēbō rōvrē
food I-may-eat.” This-much was-not-become,¹ water was-fetched-(by-her)
 wa-dagh-ta. D^a dē mār^a ch^a wā rawōn shā,
to-him-to. Of her the-husband that was going became,
 au dai nōst dai; yagha-pori wu-yē-wōyā
and this-(other) seated is; there-upon he-was-by-him-struck
 pah-tira ch^a sar yē wughwurzēdā. Ch^a dē yēbō rōvrē
with-the-sword so-that head his rolled-down. When by-her water was-fetched
 dai mār^a wā. D^a sh^azē mār^a yagh dzōi na uriyā
that-(one) dead was. Of the-woman the-husband that place from distant
 sh^awai wā ch^a, “dā sh^aza wu mō wuwini.” Ch^a dō wār-rōghla
become had thinking, “this woman will me see.” When she to-him-came
 dē zhagh wukā, “pa Khudai dā bazagōr-wē, yō zhagh
by-her shout was-made, “by God may (?) you-be-adjured (?),² one shout
 wuka.” D^a zhagh na kā ch^a, “dā sh^aza
make.” By-him (the-husband) sound not was-made thinking, “this woman
 wu mī mār^a kō ch^a zhagh wukā.” Byā-ch^a-dō dā mār^aryē
will me dead make if shout I-make.” Then-that-is³ the corpse
 sh^azē pa wōs wutōrā; wōs ē rawōn kā; pa
by-the-woman upon the-horse was-tied; the-horse by-her started made; in
 khpula makha lōr shā; au mār^a kōr pa lōrī
its-own⁴ direction gone it-became; and (her) husband of-house in direction
 rawōn shā; au dō pasē rawōna shwa. Dōra dai rasawalai
going became; and she behind going became. So-much⁵ he arrived
 na wā ch^a dō wurasēda wa-kōr-ta. Bas, dā kōr-ta
not was when she arrived to-the-house-to. Enough, she the-house-to

¹ i.e. hardly had this happened when.

² The meaning is: ‘I adjure you by God,’ but Mr. Lorimer was not able to analyse the expression, and doubted if it is grammatical: perhaps it is of the nature of an interjection.

³ A meaningless expletive like ‘well, then.’

⁴ i.e. in the direction it chose itself.

⁵ i.e. he had not long reached home when she arrived also.

wurasēda, dāra zāifa khapa wa. Sabō dai rawōn shā
arrived, very worn-out sad she-was. Next-day he going began
 mār^a yē ch^a, “z^a p^ashtanna wukā^ā ch^a yō saⁱ
the-husband of-her thinking, “I inquiry will-make saying a m
 pa-khwushī raghzi-kshē m^ar dai ch^a dā chā m^ar d
in-(the)-lonely stony-plain-in dead is (and) asking he by-whom dead
 au tsōk dai.” Dā wug^arzēdā^ā d^a m^ari pāta wa-d^a-t
and who is-he.” He came-back of the-dead-man (the)-clue to-him-
 mōlima na shwa. Dai rōghai wa-kōr-ta byā. Sōnga yē tār
known not became. He came to-the-house-to again. A-spear by-him shai
 kra ch^a, “sh^aza mi ēs mra krai.” Yawa shpa d^a
was-made thinking, “wife mine now dead supposing-I-were-to-make.” One night by-hi
 warta wuwē ch^a, “tamāki rōka” Dē wuwē “pa-kēta-kshē tyāra dō.
to-her it-was-said that, “tobacco give-me.” By-her it-was-said “on-the-room-in darkness is.
 D^a warta wuwē ch^a, “ta ch^a wa-khwushī-raghzi-ta tlē wō
By-him to-her it-was-said that, “thou when to-(the)-lonely-stony-plain-to wert-going rai
 hā warēdā, pa-hagha-na tyāra pa-kēta-kshē khō na dō.” Dē
also was-raining, than-that-(than) darker on-the-room-in however not it-is.” By-he
 wuwē ch^a, “mō ta mōlim na wē ch^a agha d^a mō āshnō
it-was-said that, “me to known not thou-wert that that of me acquaintance
 tō m^ar dai.” Dōra wu-na-shw^ala, agha d^a mār^a tira
by-thee dead is.” This-much did-not-become,¹ by-her of (her)-husband the-sword
 wūkh^asta; mār^a war wunīwā, sōnga yē warta barōbar
was-taken; by-(her)-husband the-door was-seized,² (the) spear by-him her-at level
 kra, wu-ē-wāh^ala, dō pū wār-rōghla, wu-yē-
was-made, by-him-at-her-it-was-struck, she on-it to-him-came³ (by-him)-to-her-it-was
 wāh^ala pa sōnga pa-nas-kshē. Ch^a d^a dē pa nas sōnga
struck with the-spear in-the-belly-in. When of her in the-belly the-spear
 wuwat^ala yaghē pa-sōnga-kshē dār zōr wukā^ā, tira
went-through (lit. went out) by-her on-the-spear-on much force was-made.⁴ (her)sword
 wār wurasēd^ala pa ts^anda ē wu-ē-wōyā. D^a zhagh
to-him did-reach on the-forehead of-him (by-her)-he-was-struck. By-him shout
 wukā^ā dē wa-vrīṇa-ta ch^a, “tarbrē, rōshai, m^ar yē
was-made of-her to-the-brothers-to saying, “cousins, come, dead by-her
 krā.” Dai wār-rōghl^al, dō yē pa-sōnga-kshē nīw^alyē
I-have-been-made.” They to-him-came, she of-him upon-the-spear-on caught
 wa. Vrīṇē tirē wukshā, dō ē wuwāh^ala,
was. By-(her)-brothers (their)-swords were-drawn, she by-them was-smitten,

¹ i.e. hardly had she said this when.² i.e. took up his position at the door.³ i.e. she rushed on the spear.⁴ i.e. forced herself with great exertion up the spear.

mra yē kra. D^a dē d^a-māp^a-na p^ašhtanna wukra
 dead by-them she-was-made. Of her of-thē-husband-from inquiry was-made
 ch^a, "d^a mīzh khör tē^a wajē na mra shwa." D^a
 saying, "of us (the)-sister what reason from dead has-become." By-him
 wārta wuwēyil ch^a "pa-yawa-khwushi-raghzi-kshē mō d^a sarī
 to-them it-was-said that "on-a-lonely-stony-plain-in by-me of a-man
 sara lid^alyē wa, au sarai mi m^ar kã, au rōta mōlim
 in-company she-seen was, and (the)-man by-me dead was-made, and to-me known
 na shã ch^a tsök wã."'
 not has-become that who he-was.''

FREE TRANSLATION OF THE FOREGOING.

A Story of Wazir's Life.

Once, Sāhib, the Jānī Khēls and the Bakka Khēls took me away to arbitrate in some disputes which they had with other tribes. On that occasion a man said to me, 'I have been struck with a sword here, upon my forehead, by a person.' I asked him who had done it, and he replied that it was his wife. Then said I, 'why did she do it?' and he answered, 'this is how it happened. I had four cousins, and they gave me their sister to wife, so I began to live with her.

One night I happened to wake, and saw my wife open the door and go out. I suspected that she had some lover, and so I took my sword and followed her. It was pouring rain, and the night was intensely dark. She started from the village, and began to traverse a lonely, stony, plain. She went a long way. At a certain place there was a man seated, with his horse tied up (close by). She went up to him and said, "I have brought you something to eat, if you would like it." He answered, "my hands are unclean. There is a cup on the horse. Bring it here that I may wash them, and then eat." This had hardly happened, when she went off to fetch him water.

Now I, the husband, drew near to him as he remained seated, and struck his head off with my sword so that it rolled on the ground. When she came back with the water he was dead, but I, her husband, had withdrawn to a distance that she might not see me. When she came up to him and saw him there, lying dead, she cried out, "I adjure you by God, give one shout."¹ I, the husband, gave no shout, for I thought she would kill me if I did so. Well, then, the woman tied the corpse on to the horse and started it off in the direction it chose for itself, while I, the husband, went back home, followed by her. I had hardly reached home, when she came in too. Enough, she arrived much worn out and sad.

Next morning I, the husband, set out to inquire if any man had been found dead in the lonely, stony, plain, and, if so, who he was, but I came back without finding any clue.

¹ The woman is addressing the unknown murderer of her lover. She wishes to recognise him by his voice.

I came back to the house and sharpened my spear: for I said, "I will now kill n wife." One night I asked her for some tobacco, and she answered, "inside the house is too dark to find it." Then said I, "when thou wentest to the lonely, stony, plain, n only was it pouring rain, but it was also darker than it is now inside the house." Sai she, "I never knew that my love was dead at thy hand," and scarcely had she spoke when she snatched up my, her husband's, sword. I, her husband, took up my positio by the door and levelled my spear at her. I thrust it at her, and she rushed upon it, s that it struck her in the belly. When it had passed right through her, she forced herse with great exertion up the spear till she was within reach of me, and then she struck m on the forehead with the sword. I shouted out to her brothers, "Cousins, come. Sh has slain me." They came rushing in, and there she was caught upon the spear. He brothers drew their swords and smote her and killed her. Then they asked of me, he husband, why she had been killed. Said I, "I saw her with a man on the lonely, stony plain. I slew the man and I know not who he was."

SOUTH-WESTERN PAŠTŌ OF KANDAHAR.

For the following specimens of the Paštō spoken round Kandahar and Pishin I am indebted to the kindness of the Agent to the Governor-General in Baluchistan. I only give them in transliteration. It will be seen that the language is very nearly standard Paštō. The main peculiarity is the preference for *s* instead of *sh* (as in the Marwā dialect). Thus *sam*, not *sham*, I am. The word for 'in' is *kē*, not *kshē*. The verbal prefix *wu* is pronounced *wo*, but this last sound is common all over the Paštō and Pakhtō-speaking areas even when the syllable is written *wu*.

In preparing the specimens for the press I have made no distinction between *a* and *ā*. The distinction no doubt exists, but was not indicated in the manuscript as received from Quetta. I have not ventured to supply the omission.

[No. 23.]

ERANIAN FAMILY.

EASTERN GROUP.

PAŠTŌ.

SOUTH-WESTERN (PISHIN AND KANDAHAR) DIALECT.

SPECIMEN I.

Da yawa sarī dwa dzāman wū. La-haghō-na kashar dzōi
Of one man two sons were. From-them-from by-the-younger son
 plār-ta wowayal chē, 'ai plārā, da māl hissa chē mā-ta
father-to it-was-said that, 'O father, of property portion which me-to
 rasēzhī, haghā wa-mā-ta rā-ka.' Nō haghā māl pa dūi
falleth, it to-me-to to-me-give.' Then by-him property on them
 wowēsha. Au pas-la lazhō wradzō kashar dzōi har-tsa
was-divided. And after a-few days by-the-younger son every-thing
 sara tōl-kra, au da larē malk pa safar walār, au
together was-collected, and of far country on journey he-went, and
 halta yē khpal māl pa-bēlārai-kē wālūdza. Chē
there by-him his-own property on-profligacy-in was-wasted. At-what
 wakhtē chē har-tsa yē wālūdza, pa-haghā-malk-kē dēra
time that every-thing by-him was-wasted, in-that-country-in a-mighty
 kākhtī swa, au haghā ar-sō. Nō da haghā watan
famine occurred, and he began-to-be-in-want. Then of that country
 da yawa lōi sarī-tī dzān worasāwa. Haghā dai khpalō kištō-ta da
of one big man-to he joined. By-him he his-own fields-to of
 sōdarānō da-powulo da-pāra wāstāwa. Au dē ghūsht chē pa
swine of-feeding for-the-sake was-sent. And by-him it-was-wished that on
 baghō pōstō chē sōdarān yē khūrī, khpal nas
those husks which by-the-swine by-them were-eaten, his-own belly
 daka-kī; au chā na war-kawal. Nō pa hūsh rāghai, au
he-might-fill; and any-one not to-him-gave. Then on sense he-came, and
 wo-yē-wayal chē, 'dzamā da plār da tsōmrō mazdūrānō
it-was-by-him-said that, 'my of father of how-many servants
 dēra dōdai sta, au dza la lōzhē mram. Dza ba-walār-sham
much bread is, and I from hunger am-dying. I will-arisen-become
 au plār-ta ba-warsam, au warta wo-ba-wāyam chē,
and father-to will-go, and him-to will-say that,
 "Mā da Khudāi au stā dēra gunāh karē-da, au ōs da
"By-me of God and of-thee great sin done-has-been, and now of

dē lāiq na 'yem chē stā dzōē wobāla-sam. Mā da khpalō
this worthy not I-am that thy 'son called-I-may-be. Me of thine-own
 mazdūrānō tsakha da yawa pa-shān jōr-kra." Nō dai walār-sha,
servants among of one as consider." Then he arisen-became,
 au da khpal plār wa-lūri-ta rāhī sha; au haghā lā larē
and of his-own father towards travelling became; and he yet distant
 wō chē plār wolid, au raham yē iāghai,
was that by-the-father (he)-was-seen, and compassion to-him came,
 war wuzghāst, pa-ghezḥ-kē wonēw, mach yē kar.
to-him he-ran, on-neck-on he-was-taken, kiss by-him was-done.

Dzōi warta wowayal chē, 'ai plārā, mā da Khudāi au
By-the-son him-to it-was-said that, 'O father, by-me of God and
 stā dēra gunāh karē-da, au ōs dā na shāi chē
of-thee great sin done-has-been, and now it-is not proper that
 biā stā dzōē wobāla-sam.' Plār wa-khpalō-naukarānō-ta
again thy son called-I-may-be.' By-the-father to-his-own-servants-to
 wowē chē, 'tar-shō-lā sha kāli rā-wobāsaī, rā yē warai,
it-was-said that, 'good-than good robe to-me-bring-forth, to-me them bring,
 au pa da yē wāghūndai; au da-da pa-lās-kē gūti, au pa
and on him it put-on; and of-him on-hand-on ring, and on
 pshō mōchenē kai. Mūzh ba khōrū, au khushāli ba kawū;
feet shoes put. We will eat, and merriment will make;
 walē chē dzmā dā dzōē mār wō, ōs zhwandai sawai dai;
because that my this son dead was, now alive become is;
 wruk wō, ōs mūnda sō.' Nō haghō khushāli kawala.
lost was, now found became.' Then by-them merriment was-made.

Au da haghā mashar dzōē pa-kisht-kē wō. Chē kōr-ta
And of him the-elder son on-field-in was. When the-house-to
 nizhdē rāghai, da ghazalō au da hatan ghwazḥ yē wār-wēda.
near he-came, of songs and of dancing noise by-him were-heard.
 Nō yau 'naukar yē rāwoghūshṭ, pushtana yē wokra chē,
Then one servant by-him was-called, inquiry by-him was-made that,
 'dā tsa dī?' Hagha war-ta wowayal chē, 'stā wrōr rāghalai
'this what is?' By-him him-to it-was-said that, 'thy brother come
 dai, au stā plār lūya mēlmastiā karē-da, da dō da-pāra chē
is, and by-thy father great feast made-is, of this on-account that
 haghā yē rōgh-jōr womūnda.' Dai khapā shā, na yē
he by-him safe-and-sound was-found.' He angry became, not by-him
 ghūshṭ chē danana lār-shī. Nō da-da plār dabāndi
it-was-wished that that within he-should-go, Then of-him the-father outside
 rāghai, au dai yē pakulā kai. Da wa-plār-ta pa-dzawāb-kē
came, and he by-him entreaty was-made. By-him to-father-to on-reply-on

wowē chē, 'gūra, la dūmra kalō stā khidmat kawum, au
it-was-said that, 'see, from so-many years thy service I-am-doing, and
 hets-kala stā la hukma na yam garzēdalai, au tā
ever thy from command not I-am having-transgressed, and by-thee
 hets-kala yau marghūmai wa-mā-ta rā-na-kai, chē dza la-khpalō
ever one kid to-me-to to-me-not-was-given, that I with-my-own
 dōstānō-sara khūshī wokam; au chē stā dā dzōē rāghai, chē stā
friends-with merriment might-make; and when thy this son came, by-whom thy
 māl yē lār kanchnai jār-kai, da haghā da-pāra
property by-him with harlots devoured-has-been-made, of him for-the-sake
 tā lūya dōdai wokra.' Hagha war-ta wowayal chē, 'Ai dzōya,
by-thee great bread was-made.' By-him him-to it-was-said that, 'O son,
 ta la-mā-sara yē, au tsa chē dzmā dī, haghā stā dī.
thou with-me-with art, and anything what mine is, that thine is.
 Nō khushālī kawal, au khushēdal būya, walē chē stā dā
Then merriment to-make, and to-be-merry seek, because that thy this
 wrōr maṛ wō, zhwandai sō; au wruk wō, ōs mūnda sō.
brother dead was, alive became; and lost was, now found became.'

No. 24.]

ERANIAN FAMILY.

EASTERN GROUP.

PAŠTŌ.

SOUTH-WESTERN (PISHIN AND KANDAHAR) DIALECT.

SPECIMEN II.

Arwēdali mē dī chē Amīr Dōst Muhammad Khān yawa-plā
Heard by-me is that the-Amīr Dōst Muhammad Khān once
 pa-zhamī-kē Turkistān-ta tai. Chē Hindū-Kush-ta worasēda shpa
in-winter-in Turkistān-to was-going. When the-Hindū-Kush-to he-reached night
 wa, au wāwra ūrēdala. Da paltanē da spāhyānō da bār
it-was, and snow was-falling. Of the-infantry of the-sepoys of a-loaded
 ūsh ghozār sawai-wō, bār yē lowēdalai wō. Spāhyāno
camel a-ship had-taken-place, the-load of-it fallen was. By-the-sepoys
 haghā bār pa-biyar-ta tāra au pa ūsh yē bāndē
that load again was-being-tied and on camel it upon
 kāwa. Pa-haghā-wakht-kē yawa paltanī da Amīr Dōst
were-making. At-that-time-at by-one soldier of the-Amīr Dōst
 Muhammad Khān da-pāra tēr shkandzal wokra. Amīr
Muhammad Khān concerning utterance abusive were-made. The-Amīr
 Dōst Muhammad Khān da dūi la-tsanga tērēda. Dūi na lida.
Dōst Muhammad Khān of them by-side was-passing. They not saw.
 Haghā shkandzal da au Wazīr Muhammad Akbar Khān da da
That abuse by-him and Wazīr Muhammad Akbar Khān of him
 dzōi dwaṛō wār-wēda. Amīr khpal ghwazhūna kāna
the-son by-both was-heard. By-the-Amīr his-own ears deaf
 wāchawal, au Wazīr Muhammad Akbar Khān wo-na-zghamala. Zhagh
were-turned, and by-Wazīr Muhammad Akbar Khān was-not-(it)borne. Shout
 yē kra chē. 'dā kam spī woghāpal?' Da Wazīr
by-him was-made that, 'it by-which dog was-barked?' Of the-Wazīr's
 zhagh laka tālanda la nōrō zhaghō judā wō. Har-cha
shout like thunder from other shouts different was. Every-one
 pēzhānd. Spāhyānō chē haghā dad lwar zhagh wār-wēda,
recognized. By-the-sepoys when that strong resonant shout was-heard,
 da tōlō rang wālwat. Khōlē yē war-la-waraghlē. Amīr
of all colour fled. Mouths of-them were-shut. By-the-Amīr
 Dōst Muhammad Khān jelau wo-nīw, nārē kra, 'Muhammad
 Dōst Muhammad Khān rein was-drawn, cry was-made, 'Muhammad

Akbar, hūsh kawa, chē bal zhagh dē tar khōla
Akbar, attention make, that another utterance your from mouth
 wo-na-wodzī. Da dūi hāl wo-gūra, pa-dzāi da dē
not-issues. Of them the-plight see, instead of this
 chē da-dūi-la shkandzalō khapa sē, khāi chē pa
that of-them-of abuse annoyed you-should-be, it-is-proper that on
 dūi zra wosō-dzī. Ka ta da dūi pa dzāi wāē, nō
them heart you-should-burn. If you of them in place had-been, then
 ba da dūi hāl sha dar-ta ma'lūm sawai-wō.' Amīr dā
would of them the-plight well you-to known have-been.' By-the-Amīr this
 wowayal, tēr-sō. Wazīr ham chup-kaṛae pa-plār-pa-sē rahē-sō.
was-said, he-proceeded. The-Wazīr also silently on-the-father-after followed.

Spāhyāno Amīr ham pa zhagh bāndē wopīzhānd. Hagha
By-the-sepoys the-Amīr also by voice on-account-of was-recognized. By-that
 pūch-khūli spāhī nārē kra, 'Ā, Amīr Sāhib, tā dza wo-na-pēzhāndalam.
foul-mouthed sepoy cry was-made, 'O, Amīr Sāhib, by-you I am-not-identified-I.
 Dzmā nūm Khaṭōl dai; da Maṛwand dzōi yem; Andar yem; da Bakhshī
My name Khaṭōl is; of Maṛwand son I-am; Andar I-am; of Bakhshī
 la kahla yem; pa-shāhī-paltan-kē da pondzamē ṭoli dērsham dzwān
from the-family I-am; in-Royal-regiment-in of fifth company thirtieth man
 yem. Ta mā sha wopēzha-na, au wārwa. Ka Khudāi wakht rāwōst
I-am. You me well identify, and listen. If God the-time bring-about
 au dza stā pa-mukh-kē maṛ na swam, dza haramūnī yem.'
and I your in-fact-in killed not become, I illegitimate am.'

Pas-la dzō kālō pa-yawa-moqadema-kē chē dēra sakhta wa, da duṣhman
After a-few years in-a-fight-in which very hard was, of the-enemy
 da khwā yawa ghaṣhtalī ghaṭ mashar wa-Amīr-ta war-wrāndē sō; tūra
of the-side one stalwart burly chief to-the-Amīr-to advanced became; sword
 yē wokshāla; pōrta yē kra; ghūshṭ yē chē
by-him was-drawn; lifted-up by-him was-made; it-was-wished by-him that
 pa-Amīr-bāndē wārai wokē. Hagha shāghalai spāhī halta nizhdē wō :
on-the-Amīr-upon strike he-may. That gallant sepoy there close was :
 pa talwār yē dzān da turē au da Amīr ter-myāndz kai.
with haste by-him his-body of the-sword and of the-Amīr between was-placed.
 Hagha tūra chē pa Amīr pōrta sawē-wa, pa da wolagēda. Dē
That sword which on the-Amīr uplifted had-been, on him fell. He

khandal au nārē yē kra chē, 'Khudāya, tā-la-dē shukar wī
was-laughing and cry by-him was-made that, 'O-God, thee-to thanks be
 chē da Amīr Sāhib da Hindū-Kush da shpē pūrawarai mar na
that of the-Amīr Sāhib of the-Hindū-Kush of the-night indebted killed not

gawam.' Dā yē wowayal, au da Amīr da ās pa-pshō-kē
I-am.' This by-him was-said, and of the-Amīr of the-horse at-the-feet-at
 wolwēda, sa yē wokhatala.
he-fell, breath by-him was-given-up.

FREE TRANSLATION OF THE FOREGOING.

I have heard that Amīr Dōst Muhammad Khān was once proceeding in winter to Turkistān. When he reached the Hindū Kush it was dark and snow was falling. A loaded camel belonging to the infantry soldiers had slipped and its load fell off. The sepoys were tying up the load again and putting it on the camel, when one of them used some very abusive language about Amīr Dōst Muhammad Khān. The Amīr was passing, but was not noticed by them.

Both Amīr Dōst Muhammad Khān and his son Wazīr Muhammad Akbar Khān heard the abusive language. The Amīr turned a deaf ear to it, but the Wazīr could not tolerate it. He shouted (asking) who the dog was that had barked. The Wazīr's voice of thunder differed from (all) other voices and every one recognized it.

When the soldiers heard that strong resonant voice all changed colour, and kept their mouths shut. Amīr Dōst Muhammad Khān drew rein and cried: 'Muhammad Akbar, beware lest another sound escape your mouth. Behold their plight; instead of being annoyed at their abuse, your heart should suffer for them. Had you been in their place their plight would have been well known to you.'

The Amīr said this and proceeded. The Wazīr was silent and followed his father.

The sepoys recognized the Amīr too by his voice, and the foul-mouthed soldier cried, 'Amīr Sāhib, you have not identified me. My name is Khaṭōl and I am the son of Marwand. I am an "Andar," and belong to the family of Bakhshi. I am the 30th man in the 5th Company of the Imperial Regiment. Please fully identify me and listen to me. If God gives me the opportunity and I do not die in your presence may I be (reckoned) of illegitimate birth.'

After some years, in a hard fight which occurred, a stalwart and burly chief among the enemy advanced against the Amīr. He drew his sword and, lifting it, was about to strike at the Amīr. The gallant soldier was close by. He hastily placed his body between the sword and the Amīr, and the sword (blow) which was aimed at the Amīr fell on the soldier. The latter laughed and cried: 'O God, thanks be to Thee that I have not died (still) owing to the Amīr the debt under which he laid me that night on the Hindū Kush.' As he uttered these words, he fell at the feet of the Amīr's horse and breathed his last.

OTHER BALUCHISTAN DIALECTS.

The Pashtō of Baluchistan varies from place to place, and from tribe to tribe, but the only specimens received from the Agency are those illustrating the dialect of Pishin and Kandahar given in the preceding pages. In order, therefore, to complete the information as far as possible, I supplement these specimens by the following account of the different forms of Baluchistan Pashtō, taken from § 227 of Mr. Denys Bray's Report on the Census of Baluchistan for 1911:—

' Chief among the many local dialects is Kākārī, one of whose pet peculiarities is the change of *ē* in standard P^{ashtō} to *a* : *r^asazh^am* for *r^asēzh^am*, I arrive, *r^apazh^am* for *r^apēzh^am*, I tremble; *dars* for *dērs*, -30; *ts^aluash^t* for *ts^alwēsh^t*, 40. But the two idiosyncrasies that seem to strike non-Kākārī Pathāns more than anything else are, first, the employment of the masculine vocative termination for the feminine gender also : *vrōr-a* oh brother ! *mōr-a*, oh mother ! *kḥōr-a*, oh sister !—and second, the childish regularisation of irregular plurals : *zōēān*, *saṭiān*, for *zām^an*, sons, and *s^arī*, men. Perhaps the chief characteristic of the Lūnī dialect, which in general is very similar to Kākārī, is the softening of *ts* to *ch*, as in *chōk* for *tsōk*, who ? The Shīrānī changes *ē* sometimes to *a*, like the Kākārī, and sometimes to *i* as in *dīⁱ* for *drē*, 3; another peculiarity of his is an occasional changing of *w* preceded by a consonant to *b* as in *d^ba* for *d^wa*, 2. The Mandōkhāl is fond of lengthening short *a*, and of assimilating *sh* and *zh* to the harsher *ṣh* and *ṣh* : *ṣhpāzh* for *shpazh*, 6; he is also fond of changing a medial *w* to *m*. *nimī* for *nūi*, 90. But more important still is his conversion of the ancient *z*-sound in many words to *d* : *dē mā*, my, instead of *zmā*; *dē mūzh*, our, for *zmūzh*. These are of course but a few local dialects gathered from the bunch—just enough to show that grubbing into the P^{ashtō} dialects of Balūchistān would not be labour lost. But before I leave the subject, I cannot refrain from citing a bit of the Prodigal Son translated into a dialect that has earned a spurious local notoriety merely because it rejoices in the special names of Tarīnō or Chalgārī :—*yā sarī ghā d^wa zōyē wī*; *pā haghō chī warāke wata wō wai*, *chī ē piyāro daghā tā māi chī mā barḥā uīna*, *aghā māta wala au haghā kḥpala dumā wawōshia*; . . . *haghā zrah dā ghwasht sarkuze chī kḥwarah aghā chḥḥi wiya nas dak kare*; *chā watah na lōwrah*; *biyā hōsh chī rāghā wōwai*; *mā piyār ghā dughumre mazdurān ghā tsatta nōri wiya au zah warḥa ya mirēshī*. But enough and more than enough of this jarring gibberish; it is less a P^{ashtō} dialect than a hotchpotch of execrable pronunciation and still more execrable grammar. It is spoken by the Vanēchi and Makhiānī of Shāhrig and Dukī, and it looks mighty like proof positive that these so-called Spin and Tōr Tarīn are not Tarīn at all (and their Pathān origin is otherwise suspect) but Indians and possibly Jātī (as Chalgārī, the name of their jargon, suggests) who have become affiliated to the Pathāns, but have still to assimilate the language of their adoption.'

STANDARD LIST OF WORDS AND SENTENCES IN PAŠHTŌ.

English.	Pakhtō (of Peshawar).	Wazirī (Waziristan).	Paštō (Pishun and Kandahar). ¹
1. One	Yau	Yō (<i>m</i>), yawa (<i>f</i>) . . .	Yau.
2 Two	Dwa	Dwa (<i>m</i>), dwē (<i>f</i>) . . .	Dwa.
3. Three	Drē	Drē	Drē
4 Four	Salōr	Tsalor or tsalwar	Tsalūr.
5 Five	Pinza	Pinza	Pindza
6 Six	Shpag	Shpēzh	Shpazh.
7. Seven	Uw ^a	Ōwa	Uwa.
8. Eight	At ^a	Wōta	Ata
9 Nine	N ^a h ^a	Na	Na.
10. Ten	Las	Las	Las.
11. Twenty	Sh ^a l	Sh ^a l	Shal.
12. Fifty	P ^a nzōs	P ^a ndzos	Pindzos.
13. Hundred	S ^a l	S ^a l	Sal.
14. I	Z ^a	Z ^a	Dza.
15. Of me	Me or ^a mā	D ^a mō, ē mō	Dzmā.
16. Mine	Me or ^a mā	D ^a mō, ē mō	Dzmā.
17. We	Mūg or mūga	Mūzh	Mūzh.
18. Of us	Z ^a mūg	D ^a mūzh, ē mūzh	Dzmūzh.
19. Our	Z ^a mūg	D ^a mūzh, ē mūzh	Dzmūzh.
20. Thou	T ^a	Ta	Ta.
21. Of thee	De or stā	D ^a tō, ē tō	Stā.
22. Thine	De or stā	D ^a tō, ē tō	Stā.
23. You	Tāsū	Tas or tōsē	Tāsē.
24. Of you	Stāsū	D ^a tōsē, ē tōsē	Stāsē.
25. Your	Stāsū	D ^a tōsē, ē tōsē	Stāsē.

¹ In this column no distinction is made between ^a and a.

English.	Pakhtō (of Peshawar).	Wazirī (Waziristan).	Pashtō (Pishin and Kandahar).
26. He . . .	Hagha or agha . . .	Agha / . . .	Hagha.
27. Of him . . .	Yē or d ^a hagha . . .	D ^a yagh, ē yagh . . .	Da hagha.
28. His . . .	Yē or d ^a hagha . . .	D ^a yagh, ē yagh . . .	Da hagha.
29. They . . .	Hagha . . .	Agha . . .	Haghūl.
30. Of them . . .	Yē, d ^a haghī, or d ^a haghō . . .	D ^a yaghē, ē yaghē . . .	Da haghō.
31. Their . . .	Yē, d ^a haghī, or d ^a haghō . . .	D ^a yaghē, ē yaghē . . .	Da haghō.
32. Hand . . .	Lās . . .	Lōs (m) . . .	Lās.
33. Foot . . .	Pkha, pronounced khpa . . .	Psha (f) . . .	Paha.
34. Nose . . .	Pōza . . .	Pēza (f) . . .	Paza.
35. Eye . . .	St ^a ga . . .	St ^a rga (f) . . .	Starga.
36. Mouth . . .	Khul ^a . . .	Khwula (f) . . .	Khūla.
37. Tooth . . .	Ghakh . . .	Ghwōsh (m) . . .	Ghāsh.
38. Ear . . .	Ghwag . . .	Ghēzh (m) . . .	Ghwazh.
39. Hair . . .	Wēkht ^a . . .	Wēsht ^a (m) . . .	Vēshta.
40. Head . . .	Sar . . .	Sar (m) . . .	Sar, kōd.
41. Tongue . . .	J ^a bba, zh ^a bba . . .	Zh ^a bba (f) . . .	Zhaba.
42. Belly . . .	Gēda . . .	G ^a dda (f) . . .	Nas.
43. Back . . .	Shā . . .	Shō (f) . . .	Shā.
44. Iron . . .	Ōspana . . .	Ēspana (f) . . .	Ūspana.
45. Gold . . .	Sr ^a zar . . .	Sra zar (m. pl.) . . .	Sra zar.
46. Silver . . .	Spīn zar . . .	Spīn zar (m. pl.) . . .	Spīn zar.
47. Father . . .	Plār . . .	Plōr (m) . . .	Plār.
48. Mother . . .	Mōr . . .	Mōr (f) . . .	Mōr.
49. Brother . . .	Wrōr . . .	Vrōr (m) . . .	Wrōr.
50. Sister . . .	Khur, khōr . . .	Khōr (f) . . .	Khōr.
51. Man . . .	Sārē or sarai . . .	Sarai (m) . . .	Sarai.
52. Woman . . .	Kh ^a . . .	Sh ^a za (f) . . .	Shadza.

English.	Pakhtō (of Peshawar)	Wazirī (Waziristan).	Pashtō (Peshin and Kandahar).
53 Wife . . .	Tabar, artina, kh ^a za	Sh ^a za or vratina (f)	Māndina.
54 Child . . .	Māshūm . . .	Workai or zh ^a nkai (m)	Halak.
55 Son . . .	Zōē . . .	Zyai (m)	Zōi
56 Daughter . . .	Lār . . .	Lī (f)	Lār.
57 Slave . . .	Mrōyē . . .	(Wanting)	Mrai.
58 Cultivator . . .	Zamindār . . .	(Do)	Bazgar.
59 Shepherd . . .	Shpūn . . .	Shpun (m)	Shpa.
60. God . . .	Khudāi . . .	Khudai (m)	Khudāi.
61 Devil . . .	Shaitān . . .	Shaitōn (m)	Shaitān
62 Sun . . .	Namr, pronounced nwar	Myar (m)	Nmar.
63 Moon . . .	Spāgmai . . .	Shpēzhmai (f)	Spōzhmai
64 Star . . .	Stōrē . . .	Storai (m)	Stōrai.
65. Fire . . .	Ōr . . .	Yōr (m)	Ūr.
66. Water . . .	Ōb ^a . . .	Ēbo (f pl.)	Ūba.
67. House . . .	Kōr . . .	Kōr or kai (m)	Kār.
68. Horse . . .	Ās . . .	Wōs (m)	Ās.
69. Cow . . .	Ghwā . . .	Ghwō (f)	Ghwā
70. Dog . . .	Spē . . .	Spai (m)	Spai.
71. Cat . . .	Pishō . . .	P ^a sha (f)	Pakī.
72. Cock . . .	Ching . . .	Ching (m)	Charg.
73. Duck . . .	Hilai . . .	Ēlai (f)	Hilai.
74 Ass . . .	Khar . . .	Khar (m)	Khar.
75. Camel . . .	Ūh . . .	Yish (m)	Ūsh.
76 Bird . . .	Margh ^a . . .	Marghai (f)	Margha.
77. Go . . .	Za or lār sha . . .	Tl ^a (infinitive)	Wlār-su.
78. Eat . . .	Khwura . . .	Khwar ^a l . . .	Wokhura, khāra.
79. Sit . . .	Kkhēna, pronounced kēna	Kkhēnōst ^a l . . .	Kkhēna.

English.	Pakhtō (of Peshawar).	Wazirī (Waziristan).	Pashtō (Pishin and Kandahar)
80. Come . . .	Rāza or rāsha . . .	Rōtl ¹ . . .	Rāsa.
81. Beat . . .	Wuwāha (<i>Imperative</i>), wāh ¹ (<i>Inf.</i>)	Wāh ¹ . . .	Wowaha, waha.
82. Stand . . .	Wudrēga (<i>Imper.</i>), wudrēd ¹ (<i>Inf.</i>)	Darēd ¹ . . .	Wodra.
83. Do . . .	M ^a r-sha (<i>Imper.</i>), m ^r ¹ (<i>Inf.</i>)	M ^r ¹ . . .	Maṛ-sa.
84. Give . . .	Give me=rā-kṛa; give him= war-kṛa.	War-kṛ ¹ . . .	War-ka.
85. Run . . .	Wuzghala (<i>Imper.</i>), zghākh ¹ (<i>Inf.</i>)	Taṣhtēd ¹ . . .	Wuzghala.
86. Up . . .	Pōrta . . .	Pōs . . .	Luwaṛ, porta.
87. Near . . .	Nīzda . . .	Nazdē . . .	Nīzhdē.
88. Down . . .	Khata, pronounced khkata .	Kiz . . .	Kshata, zawar.
89. Far . . .	Lirē . . .	Uriyā . . .	Larē
90. Before . . .	Makhāmakh or makh kē .	Wṛōndi . . .	Wṛāndē
91. Behind . . .	Wrustō . . .	Wrustē . . .	Tarshā, wrusta.
92. Who? . . .	Šok . . .	Tsok . . .	Tsōk, chā.
93. What? . . .	Š ^a . . .	Ts ^a . . .	Tsa.
94. Why? . . .	Walē, s ^a -la . . .	Wālē . . .	Walē.
95. And . . .	Au . . .	Au . . .	Au.
96. But . . .	Walē, khō, lēkin . . .	Wālē . . .	Walē.
97. If . . .	K ^a . . .	K ^a . . .	Ka-charē.
98. Yes . . .	Hō or ō . . .	Ē . . .	Hō.
99. No . . .	Na . . .	Na . . .	Na.
100. Alas . . .	Armān . . .	Armōnd! . . .	Hāi-hāi.
101. A father . . .	Plār . . .	Yō plōr . . .	Yau plār.
102. Of a father . . .	D ^a plār . . .	D ^a yawa plōr . . .	Da yawa plār.
103. To a father . . .	Plār ta, plār la . . .	Wa yawa plōr ta . . .	Yau plār-ta.
104. From a father . . .	La plār na, d ^a plār na, or la plāra.	D ^a yawa plōr na . . .	La yawa plāra.
105. Two fathers . . .	Dwa plārūna . . .	Dwa plārīna . . .	Dwa plāra.
106. Fathers . . .	Plārūna . . .	Plārīna . . .	Plārīna.

English.	Pakhtō (of Peshawar)	Wazirī (Waziristan).	Pashtō (Pishin and Kandahar).
107 Of fathers .	D ^a plārūnō .	D ^a plārīnyē . . .	Da plārō.
108. To fathers .	Plārūnō ta, la . . .	Wa plārīnyē ta . . .	Plārō-ta
109. From fathers .	La plārūnō na, etc. . .	D ^a plārīnyē na . . .	La plārō na.
110 A daughter . . .	Lūr	Yawa līr	Yawa lūr
111 Of a daughter . . .	D ^a lūr	D ^a yawa līr	Da yawē lūr.
112 To a daughter . . .	Lūr ta, la	Wa yawa līr ta	Yawē lūr-ta
113. From a daughter . .	La lūra na, etc.	D ^a yawē līr na	La yawē lūr-na.
114 Two daughters . . .	Dwa lūpa	Dwē līna	Dwē lūnē.
115 Daughters	Lūna	Līna	Lūnē.
116. Of daughters	D ^a lūnō	D ^a līnē	Da lūpō.
117. To daughters	Lūpō ta, la	Wa līna ta	Lūpō-ta.
118. From daughters . . .	La lūnō na, etc.	D ^a līnē na	La lūnō na.
119. A good man	Kh ^a saṛē	Yō sh ^a saṛai	Yau sha saṛai.
120. Of a good man	D ^a kh ^a saṛī	D ^a yawa sh ^a saṛī	Da yau sha saṛī.
121. To a good man	Kh ^a saṛī ta, la	Wa yawa sh ^a saṛī ta	Yau sha saṛī-ta.
122. From a good man . . .	La kh ^a saṛī na, etc.	D ^a yawa sh ^a saṛī na	La yau sha saṛī na.
123. Two good men	Dwa kh ^a saṛī	Dwa sh ^a saṛī	Dwa sha saṛī.
124. Good men	Kh ^a saṛī	Sh ^a saṛī	Sha saṛī.
125. Of good men	D ^a khō saṛō	D ^a shō saṛē	Da sha saṛō.
126. To good men	Khō saṛō ta, la	Wa sha saṛī ta	Sha saṛō-ta.
127. From good men	La khō saṛō na, etc.	D ^a shō saṛē na	La sha saṛō na.
128. A good woman	Kh ^a kh ^a za	Yawa sha sh ^a za	Yawa sha shadza.
129. A bad boy	Nākēr ^a halak	Yō wirōn sh ^a nkai	Yau bad halak.
130. Good women	Khō kh ^a zē	Shō sh ^a zē	Shō shadzē.
131. A bad girl	Nākāra jīnai	Yawa wirōna jīkai	Bada jelai.
132. Good	Kh ^a	Sh ^a (m), sha (f)	Sha.
133. Better	D ^a hagh ^a na kh ^a , than that good.	(Pa yagh na) sh ^a (than that good).	Dēr sha (very good).

English	Pakhtō (of Peshawar).	Wazīrī (Waziristan)	Paṣhtō (Pishin and Kandahar).
134. Best . . .	D ^a tōlō na kh ^a , <i>than all good.</i>	(Pa ghund na) sh ^a (<i>than all good</i>).	Tar ṣhō ṣha
135. High . . .	Uchat . . .	Ch ^a g (<i>m</i>), ch ^a ga (<i>f</i>)	Lwaṛ
136. Higher . . .	[D ^a (<i>or la</i>)—na] uchat . . .	..... ch ^a g (<i>See 133</i>)	Dēr lwaṛ.
137. Highest . . .	La (<i>or d^a</i>) tōlō na uchat . . .	..... ch ^a g (<i>See 134</i>)	Tar lwaṛ lwaṛ.
138. A horse . . .	Ās . . .	Yō wōs . . .	Yau ās.
139. A mare . . .	Āspa . . .	Yawa wōspa . . .	Yawa aspa.
140. Horse . . .	Āsūna . . .	Wōsina . . .	Āsūna.
141. Mares . . .	Āspō . . .	Wōspō . . .	Aspō.
142. A bull . . .	Ghwāy ^a . . .	Yō ghōtskaṛ . . .	Yau ghwayai.
143. A cow . . .	Ghwā . . .	Yawa ghwō . . .	Yawa ghwā.
144. Bulls . . .	Ghwāyān . . .	Ghōtski <i>or</i> ghwoyā . . .	Ghwāya.
145. Cows . . .	Ghwā . . .	Ghwō . . .	Ghwā.
146. A dog . . .	Spō . . .	Yō spai . . .	Yau spai.
147. A bitch . . .	Spai . . .	Yawa spai . . .	Yawa spai.
148. Dogs . . .	Spi . . .	Spi . . .	Spi.
149. Bitches . . .	Spai . . .	Spai . . .	Spai.
150. A he goat . . .	Chēlō . . .	W ^a z . . .	Yau wōz.
151. A female goat . . .	Chēlai . . .	Wza . . .	Yawa bza.
152. Goats . . .	Chālī (<i>m</i>), chēlai (<i>f</i>) . . .	Wz ^a (<i>m</i>), wzō (<i>f</i>) . . .	Bzō.
153. A male deer . . .	Hāsai, <i>pronounced tāsō</i> . . .	Lakash ^a wai (<i>m</i>) . . .	Yau hōsai.
154. A female deer . . .	Ūsai . . .	Lakash ^a wyō (<i>f</i>) . . .	Yawaḥōsai.
155. Deer . . .	Ūsi . . .	Lakash ^a wi (<i>m</i>), lakash ^a wyō (<i>f</i>). . .	Hōsai.
156. I am . . .	Z ^a y ^a m . . .	Z ^a yā . . .	Dē ^a yam, yem.
157. Thou art . . .	T ^a yō . . .	Ta yō . . .	Ta yō.
158. He is . . .	Hagha dō . . .	Agha dai (<i>She is, agha dō</i>) . . .	Hagha dai.
159. We are . . .	Mūg yā . . .	Mūgh yi . . .	Mūgh yā.
160. You are . . .	Tāsō yai . . .	Tōsō yēstai <i>or</i> yai . . .	Tāsō yāst.

English.	Pakhtō (of Peshwar)	Wazīrī (Waziristan).	Paṣhtō (Pishin and Kandahar)
161. They are . . .	Hagha dī . . .	Agha dī . . .	Hagha dī
162. I was . . .	Z ^a wum . . .	Z ^a wā . . .	Dza wum.
163. Thou wast . . .	T ^a wē . . .	Ta wē . . .	Ta wē.
164. He was . . .	Hagha wū . . .	Agha wā . . .	Hagha wo, wō.
165. We were . . .	Mūḡ wū . . .	Mizh wī . . .	Mūḡh wū.
166. You were . . .	Tāsū wai . . .	Tōsē wai . . .	Tāsē wāst
167. They were . . .	Hagha wū . . .	Agha wī . . .	Hagho wū, wō.
168. Be . . .	Sha . . .	Sha (= become) . . .	Sa.
169. To be . . .	Shw ^a l . . .	(Wanting) . . .	Swal
170. Being . . .	Shūnkē . . .	(Do.) . . .	Kēzhi.
171. Having been . . .	Sh ^a wē . . .	(Do) . . .	Sawai
172. I may be . . .	Z ^a wush ^a m . . .	Z ^a yā . . .	Kēzham
173. I shall be . . .	Z ^a ba wush ^a m . . .	Z ^a wā . . .	Wo ba sam.
174. I should be . . .	Z ^a wush ^a m . . .	Z ^a wai . . .	....
175. Beat . . .	Wuwāha . . .	Wuwaiya . . .	Waha.
176. To beat . . .	Wāh ^a l . . .	Wāh ^a l . . .	Wahal.
177. Beating . . .	Wāhūnkē . . .	(Wanting) . . .	Wahalai.
178. Having beaten . . .	Wāh ^a lē . . .	(Do.) . . .	Wahalai.
179. I beat . . .	Z ^a wah ^a m . . .	Z ^a waiyā . . .	Dza waham.
180. Thou beatest . . .	T ^a wahē . . .	Ta waiyē . . .	Ta wahē.
181. He beats . . .	Hagha wahi . . .	Agha waiyi . . .	Hagha wahl.
182. We beat . . .	Mūḡ wahi . . .	Mizh waiyi . . .	Mūḡh wahl.
183. You beat . . .	Tāsū wahi . . .	Tōsē waiyai or waiyēstai . . .	Tāsē wahlst.
184. They beat . . .	Hagha wahi . . .	Agha waiyi . . .	Hagho wahl.
185. I beat (Past Tense) . . .	Mā wuwāha . . .	Mō wu-wōyā (masc. obj.), wu-wāh ^a la (fem. obj.); or wu-mi-wōyā and wu-mi- wāh ^a la.	Mā wowāha
186. Thou beatest (Past Tense), . . .	Tā wuwāha . . .	Tō wu-wōyā (masc. obj.), tō wu-wāh ^a la (fem. obj.); or wu-di-wōyā and wu-di- wāh ^a la.	Tā wowāha
187. He beat (Past Tense) . . .	Hagha wuwāha . . .	Yagh (or aghā or yaghi) wu-wōyā or wu-yē-wōyā (masc. obj.); wā-wāh ^a la or wu-yē-wāh ^a la (fem. obj.).	Hagha wowāha.

English	Pakhto (of Peshawar).	Wazirī (Waziristan)	Pakhto (Pishin and Kandahar).
188. We beat (<i>Past Tense</i>).	Mūg wuwāha . . .	Mizh wu-wōyā (masc obj), wuwā ^{la} (fem obj)	Mūzh wowāha
189 You beat , , .	Tāsū wuwāha . . .	Tōsē wu-wōyā (masc obj); wu wāh ^{la} (fem obj)	Tāsē wowāha
190 They beat , , .	Haghō wuwāha . . .	Aghē (or yaghē) wu-wōyā (masc obj), wu-wāh ^{la} (fem obj)	Haghō wowāha
191. I am beating . . .	Z ^a wah ^a m . . .	Z ^a waiā . . .	Dza waham
192 I was beating . . .	Mā wāh ^{la} . . .	Mo wōyā (masc obj); wāh ^{la} (fem obj)	Mā wāha
193. I had beaten . . .	Mā wāh ^{la} wī . . .	Mo wāh ^{la} wā (masc obj), wāh ^{la} wā (fem. obj)	Mā wahalai wo
194 I may beat . . .	Z ^a wuwah ^a m . . .	Z ^a wu-waiyān . . .	Dza wahalai sam.
195 I shall beat . . .	Z ^a ba wuwah ^a m . . .	Z ^a wu (object here) wu- waiyā . . .	Dza ba wowaham
196. Thou wilt beat . . .	T ^a ba wuwahē . . .	T ^a wu (. . .) wu-waiyē . . .	Ta ba wowahē
197. He will beat . . .	Hagha ba wuwahi . . .	Agha wu (.....) wu-waiyi . . .	Hagha ba wowahi.
198. We shall beat . . .	Mūg ba wuwahū . . .	Mizh wu (.....) wu-waiyi . . .	Mūzh ba wowahū.
199. You will beat . . .	Tāsū ba wuwahai . . .	Tōsē wu (..) wu-waiyai or wuwaiyēstai . . .	Tāsē ba wowahai
200. They will beat . . .	Hagha ba wuwahi . . .	Agha wu (. . . .) wu-waiyi . . .	Haghūi ba wowahi.
201. I should beat . . .	Z ^a wuwah ^a m . . .	Z ^a wuwaiyā . . .	.....
202. I am beaten . . .	Z ^a wāh ^{la} kōg ^a m . . .	Z ^a wāh ^{la} shā (not common, and liable to be understood differently as meaning 'I can beat').	Wāha sam.
203. I was beaten . . .	Z ^a wāh ^{la} shw ^a m . . .	Z ^a wāh ^{la} shwā (not com- mon, and liable to be under- stood differently as meaning 'I was able to beat').	Wāha sawai wum.
204. I shall be beaten . . .	Z ^a ba wuwah ^{la} sh ^a m . . .	Wu-z ^a -wu-wōyā shā . . .	Wo ba wāha sam
205. I go . . .	Z ^a ā ^a m . . .	Tsā . . .	Dza dzam.
206. Thou goest . . .	T ^a āē . . .	Tsē . . .	Ta dzē.
207. He goes . . .	Hagha āi . . .	Tsi . . .	Hagha dzi.
208. We go . . .	Mūg āū . . .	Tsi . . .	Mūzh dzi.
209. You go . . .	Tāsū āai . . .	Tsai or tsēstai . . .	Tāsē dzai.
210. They go . . .	Hagha āi . . .	Tsi . . .	Haghūi dzi.
211 I went . . .	Z ^a lār ^a m . . .	Lōrā . . .	Dza wlāram.
212. Thou wentest . . .	T ^a lārē . . .	Lōrē . . .	Ta wlārē.
213. He went . . .	Hagha lār . . .	Lōr . . .	Hagha wlār.
214. We went . . .	Mūg lārē . . .	Lōri . . .	Mūzh wlārū.

English.	Pakhtō (of Pesh. war).	Wazirī (Waziristan).	Pashtō (Pishin and Kandahar)
215. You went . . .	Tāsū lārai . . .	Lōrai . . .	Tāsē wlārai
216. They went . . .	Hagha lār ^{al} . . .	Lōr ^{al} . . .	Haghūi wlār
217. Go . . .	Za or lār-sha . . .	Tsa . . .	Dza.
218. Going . . .	Tlānkē . . .	Tlinkai (m.s.), tlinkyē (f.s.); tlinki (m.pl.), tlinkyē (f.pl.).	Tlānkai.
219. Gone . . .	T ^{al} ē . . .	Tl ^{al} ai (m.s.), tl ^{al} yē (f.s.), tl ^{al} ī (m.pl.), tl ^{al} yē (f.pl.)	Tl ^{al} ai
220. What is your name ? .	Stā š ^a nūm dē ? .	Ts ^a nāmēzhē or ts ^a nūm dī dai ?	Stā nūm tsa dai ?
221. How old is this horse ?	Dā as d ^a šō kālō dē ? .	Dā wōs d ^a tsō kōlē dai ? .	Dā ās da tsō kālō dai ?
222. How far is it from here to Kashmir ?	D ^a dē zi na Kashmir šōmra lirē dē ?	Kashmir d ^a dī dzēi na tsēmī uriyā dai ?	La dē dzāya Kashmir tsō- mra larē dai ?
223. How many sons are there in your father's house ?	Stā d ^a plār pa kōr kē sō zām ⁿ dī ?	Š tō ē plōi pa kor kshē tsēmra zām ⁿ dī ?	Stā plār tsō dzāman lari ?
224. I have walked a long way to-day.	N ⁿ me dēr mazal k ^a rē dē .	N ⁿ pa khpulē pshē mī dar mazal k ^a rai dai.	Mā nan lūš mazal karai dai.
225. The son of my uncle is married to his sister.	Z ^a mā d ^a tr ^a zōi sara d ^a hagha d ^a khōr wād ^a dē.	D ^a mō d ^a tr ^a zēi d ^a yagh khor k ^a r ^y ē dō.	Dzmā da akū dzōi da hagha khor ghūshē da.
226. In the house is the sad- dle of the white horse.	D ^a spin as zin kōr kē dē .	Pa-kor-kshē dē spin wōs zin dai.	Da spin ās zin pa khīna kē dai.
227. Put the saddle upon his back.	D ^a hagha pa shā zin kēgda	Pa shō yē zin kshēzhda	Zin yē parshā kshēzhda.
228. I have beaten his son with many stripes.	D ^a hagha zōē me dēr guzār- ūna wah ^{al} ē dē.	D ^a yagh zyai pa dar zgorina mī wāhlai dai.	Mā da hagha dzōi pa dērō ghamchīnō wahalai dai.
229. He is grazing cattle on the top of the hill.	D ^a ghurdai pasar bāndī māl šarai.	Agha d ^a ghundi pa sar mōl pyāi.	Hagha bōda da ghara pa sar peyāi.
230. He is sitting on a horse under that tree.	D ^a haghē wunē lāndī pa as bāndī sōr dē.	Agha d ^a yaghē wunē lōndī pa wōs swor dai.	Hagha da haghē drakhtē lāndē par ās spin dai
231. His brother is taller than his sister.	D ^a hagha wrōr d ^a hagha d ^a khōr nā lwar dē.	Yagh wior d ^a yagh pa khor na ch ^a g dai.	Tar wrōr yēkhōr ūghda da.
232. The price of that is two rupees and a half.	D ^a haghā baiya dwa nimē rupai dī.	Yagh bāya dwē nimē rūpai dī.	Bahā yē dwē nimē rūpai dī.
233. My father lives in that small house.	Z ^a mā plār pa hagha wrukī kōr kē ōsi (or ōsēgi).	Š mō plōr pagh wrukī kor kshē yosi.	Plār me pa hagha kūchnī kōr kī ūsē.
234. Give this rupee to him	Hagha la dā rūpai war-ka .	Wagh ta dā rūpai wārka .	Dā rūpai hagha-ta warka.
235. Take those rupees from him.	Hagha na dā rūpai wākhla	Agha rūpai yagh na wōkhla .	La hagha rūpai wākhla.
236. Beat him well and bind him with ropes.	Kh ^a yē wuwāha au pa p ^a rō- wutara.	Agha sh ^a wu-waiya byā yē pa p ^a rō wutara.	Hagha sha wowāha au pa wush yē wotara.
237. Draw water from the well.	D ^a kālī na ōb ^a wubāsa .	D ^a kiyi na ōbō rō-wu-kōgha	La tsāha ūba wokāzha.
238. Walk before me . . .	Z ^a mā pa vrande ša . . .	Š mō pa makh kshē tsa .	Tar mā la makha dza.
239. Whose boy comes be- hind you ?	Dar-pasē de d ^a chā halak rāzi ?	D ^a chē sh ^a -nkai d ^a tō d ^a wrustē rōdrimi ?	Da chā halak tar tā worusta rāzai ?
240. From whom did you buy that ?	Dā de d ^a chē na wākhistō ?	Agha dī d ^a chā na wukā ? .	Hagha dē la chā rā-niwalai dai ?
241. From a shopkeeper of the village.	D ^a k ^{al} i d ^a dūkāndār na .	D ^a k ^{al} i d ^a yawa saudōgar na.	Da kālī la dūkāndara.

ORMURĪ OR BARGISTĀ.

Ormurī is the language of the tribe known to its neighbours as 'Ormur,' but called by its own members 'Barakī.' The latter name is said to be derived from that of one Mīr Barak whom they claim as their ancestor. For the same reason they call their language 'Bargistā,' or 'Barg^astā.' According to Ghulām Muḥammad Khān,¹ they are said to have come at some unknown time from Ērān, and to have settled in the Lōgar Valley, south of Kābul. Subsequently they advanced to Kāniguram in Wazīristān, where they now occupy some four or five hundred houses. When the Afghāns, as described above (p. 7), occupied the country, the Ōrmurs fell under their domination. Taking to trade, they wandered to various distant places in pursuit of their calling, with the result that we find a few villages belonging to them in the Peshawar district. Here they have given up their own language and speak Pashtō. In the Lōgar Valley, in some villages the Ōrmurs speak Persian, while in others,—Leech mentions the village of Barak,—they have retained their own form of speech, which is also the case in Kāniguram.

The above is the account given by Ghulām Muḥammad Khān. Two earlier writers agree on the whole with what he says, but state that the tribe is of Arab descent. Lieutenant R. Leech (JASB, vii, 1838, pp. 727ff.) gives a short Ōrmurī-English vocabulary and a few phrases in the language. He also remarks as follows :—

'The Barakīs are included in the general term of Parsīwān or Tājāk; they are original inhabitants of *Yemen* whence they were brought by SULTĀN MAHMŪD, of *Ghazni*; they accompanied him in his invasion of India, and were pre-eminently instrumental in the abstraction of the gates of *Somnath*. There are two divisions of the tribe, the Barakīs of Rājān in the province of LOGHAR, who speak Persian, and the Barakīs of *Barak*, a city near the former, who speak the language called Barakī; SULTĀN MAHMŪD, pleased with their services in India, was determined to recompense them by giving them in perpetual grant any part of the country they chose; they fixed upon the district of *Kāniguram* in the country of the Wazīrīs, where they settled The Barakīs of this place and of *Barak* alone speak the Barakī language.

We receive a warning from the study of this vocabulary, not to be hasty in referring [? inferring] the origin of a people merely from the construction of their language; for it is well known that the one now instanced was invented by Mīr YŪZŪF who led the first Barakīs from *Yemen* into Afghanistan; his design was to conceal and separate his few followers from the mass of Afghāns (called by them Kāsh) who would no doubt at first look upon the Barakīs with jealousy as intruders. The muleteers of *Calūl*, being led by their profession to traverse wild countries and unsafe roads, have also invented a vocabulary of pass-words.'

Whether Leech is correct or not in stating that Ōrmurī was once a secret language, it is certainly not an argot invented by a single man. It is without any doubt an Eranian language, and retains old Eranian forms that have become greatly altered in other members of the family.²

Major H. G. Raverty (JASB, xxxiii, 1864, pp. 267ff.) also gives a short list of 'Bārakai' words, and adds :—

'The Bārakais, who are not Afghāns, are included among the people termed Tājīks (supposed to be of Arab descent,) [and] dwell at, and round about, Kānigoram, and about Bārak in the province of Loghar, and But-khāk on the road between Jalālābād and Kābul, south of the river of that name.'

¹ P. 5 of the *Qawā'id-ḡ-Bargistā*

² For instance, Herodotus has recorded for us one *Medic* word used in his time. It is *ε-νάκα*, a dog, which is preserved almost unchanged in the Ōrmurī *spuk*. On the other hand Persian has degraded this to *seg*, and other Eranian dialects to forms such as *saba*, *espa*, *sipa*, *spat*, or *se*.

It might seem waste of time to give an account of the language of so small and insignificant a tribe. But it raises several most interesting philological and ethnological questions, and is moreover almost entirely unknown to all writers on Eranian subjects. Örmurī is a veritable fly in amber. Spoken in the Logar valley and in the heart of Waziristān, it is in both localities surrounded by a Pashtō-speaking population, and yet bears only the most distant relationship to that language. It is true that its vocabulary borrows freely from Pashtō, but this is borrowing and nothing more. Pashtō is an East Eranian language. Örmurī is a West Eranian language, and its nearest relatives are the dialects of western Persia and Kurdish.¹ Another interesting point is that Örmurī, although a West Eranian language, contains manifest evidence of contact with the Dardic languages whose present habitat is the hill-country south of the Hindū Kush.² At the present day these languages are being gradually superseded by Pashtō, and are dying out in the face of their more powerful neighbour. Those of the Swāt and Indus Köhistāns are disappearing before our eyes. There is reason to believe that this has been going on for several centuries. In historic times they were once spoken as far south as the Tirāh valley, where now the only language heard is Pashtō, and the fact that Örmurī shows traces of them leads to the supposition that there were once speakers of a Dardic language still further south in Waziristān and, perhaps, the Lōgar country, before they were occupied by the Afghāns. For all these reasons I have thought it right to include in these pages as full a grammar and vocabulary of Örmurī as I have been able to compile.

These are based on the information contained in a work written partly in Urdū and partly in Pashtō entitled the *Qawā'id-ē-Bargistā*. It was composed by Ghulām Muḥammad Khān, who was at the time District Inspector of Schools in the Dera Ismail Khan District, at the request of Major Macaulay, the Political Agent with the force that invaded Waziristān in the year 1881. It is a full and carefully written work, containing a grammar, a vocabulary, and a collection of short sentences and stories in Örmurī. Unfortunately, being printed in the Persian character, the vocalization of many Örmurī words has been left doubtful, and this I have endeavoured to remedy, so far as was possible, by reference to other sources. These are the materials collected for this Survey, and, especially, a valuable list of Örmurī verbs written in the Roman character, kindly placed at my disposal by Mr. M. Longworth Dames. When these sources failed, I consulted the local officials, and am much indebted to Sir John Donald, K.C.I.E., the Resident in Waziristān, for help ungrudgingly rendered to me in the midst of other pressing duties.

It should be understood that the following pages are in no way a mere translation of Ghulām Muḥammad Khān's work. The entire vocabulary is original. As for the grammar it is arranged on the English system, and this differs widely from that employed by Urdū and Persian grammarians, which is followed by him. Moreover, in some

¹ The question of the linguistic position of Örmurī in regard to other Eranian forms of speech is a matter too intricate for these pages. I therefore content myself above with stating the result of my investigations. The whole subject is discussed in detail in a paper entitled 'The Örmurī or Bargistā Language' published in the *Memoirs of the Asiatic Society of Bengal* [Vol. VII (1918), No. 1].

² Such are the frequent elision of intervocalic *r*; the common epenthetic changes of vowels and consonants in the formation of the plurals of nouns and of the masculine singular of past participles; the form of the second personal pronoun in the plural; and the characteristic ending of the infinitive in *k*.

important particulars I have found myself compelled altogether to abandon rules laid down by him, and to frame new rules based on the comparison of examples collected with some labour from widely separated pages of his book. As an example I may quote the Appendix to Chapter VII, on the particles *az* and *dī*. At the same time, as he has been in most cases my sole authority, I have, in each case, been careful to include within marks of parenthesis the number of the page and line in his book where the facts will be found on which my statements are based.¹

Beyond the two papers of Leech and Raverty, respectively, and Ghulām Muḥammad Khān's work, I know of no treatise dealing with Ōrmūrī, and it is hoped that the following pages will be found useful, not only by officers on our Frontier, but also by students of Eranian languages in Europe.

¹ Thus, '*zark*', woman (49, 5) means that the word will be found on line 5 of page 49. Occasionally words are quoted from other sources. The Specimens are indicated by Roman numerals. Thus, '*zardak* (I, 12)' means that the word will be found in the twelfth verse of Specimen I. Numbers with the sign § prefixed refer to sections of this grammar.

CHAPTER I.

WRITTEN CHARACTER.

1. The Ōrmurī language is not a written one, and, except for a few songs, possesses no literature. For written communications, the speakers generally employ either Pashtō or Persian. It can be written in the Pashtō alphabet, with one additional letter. Thus :—

ا	<i>alif</i>	ش	<i>sh</i>
ب	<i>b</i>	ښ	<i>sh</i>
پ	<i>p</i>	ښر	<i>sh</i>
ت	<i>t</i>	ص	<i>s</i>
ټ	<i>t</i>	ض	<i>z</i>
ث	<i>s</i>	ط	<i>t</i>
خ	<i>ts</i>	ظ	<i>z</i>
ج	<i>j</i>	ع	<i>'</i>
چ	<i>ch</i>	غ	<i>gh</i>
ه	<i>h</i>	ف	<i>f</i>
خ	<i>kh</i>	ق	<i>q</i>
د	<i>d</i>	ک	<i>k</i>
ډ	<i>d</i>	گ	<i>g</i>
ذ	<i>z</i>	ل	<i>l</i>
ر	<i>r</i>	م	<i>m</i>
ړ	<i>r</i>	ن	<i>n</i>
ز	<i>z</i>	و	<i>w</i>
ځ	<i>dz</i>	ږ or ځ	<i>z</i>
څ	<i>zh</i>	ي	<i>y</i>
ځ	<i>zh</i>		
س	<i>s</i>		

2. Of the above, the purely Pashtō letters are ځ, ځ, and ښ. Of those, ځ in Pashtō represents the two sounds here represented by ځ and ځ, respectively. Ghulām Muḥammad Khān separates the two sounds, ځ representing *ts* (or, as he puts it, *j+s*), and in alphabetical order following ټ; while ځ represents *dz* (or, as he puts it, *j+z*), and in alphabetical order follows ړ. The Pashtō ځ is only required for borrowed Pashtō words, and, as in South-Western Pashtō, is pronounced like the Persian ځ *zh*. The Pashtō ښ *sh* is also pronounced as in the South-Western dialect, something like the Persian ش *sh*. Ghulām Muḥammad Khān states that it is sounded like a combination of ش *sh* and خ *kh*. In Ōrmurī it is freely interchanged with ش *sh*, as in ښر *shōr* (p. 29, l. 9) or ښر *shōr* (p. 251, l. 15), a city.

Peculiar to Ōrmurī is the letter ښر *sh*. According to Ghulām Muḥammad Khān, who devised the Persian form of the character, its sound is a mixture of ځ *kh*, ښ *sh*, and ړ *r*. Its correct representation has given much trouble to Pashtō scribes. Thus, a report received from Bannu writes the Ōrmurī word ښر *shē*, three, ښر *shē yā khre*,

and adds in a footnote 'the word is written thus, but this does not represent the correct pronunciation. There is no exact equivalent to the opening consonant.'

3. In transliterating Örmürî words, I have followed the usual system of this Survey, except that I have omitted as surplusage the ligatures under *kh* (خ), *ts* (تس), *zh* (ژ), *sh* (ش), and *gh* (غ). *T* and *s* do not seem to come together in Örmürî, so that there is no danger of confusing *ts* and *tṣ*, and there are no aspirated consonants like the Hindî *kh* and *gh*. Hence we have :—

<i>kh</i> =	خ
<i>ts</i> =	تس
<i>dz</i> =	تس̣
<i>zh</i> =	ژ
<i>sh</i> =	ش
<i>gh</i> =	غ

4. As is customary in books lithographed in the Persian character, Ghulām Muḥammad Khān is very lax in his representation of the vowel sounds of the language. He represents the well-known *fathā ʿ Afghānī* by ^ʿ, as in ^ʿ *tṣ*, what? But the *hamza* is commonly omitted in the printing, so that we usually find ^ʿ. He also, as often as not, represents it by *kasra* or by *zamma*. Thus the word ^ʿ *tṣn*, today, is so written on p. 55, l. 8, but is ^ʿ on p. 158, l. 4; and ^ʿ *wʿr* (p. 157, 8), take thou, is ^ʿ on p. 74, 6. I have endeavoured to correct these inconsistencies where they occur, but cannot hope that I have been uniformly successful. In transliteration this letter is represented by a small * above the line. It has a very brief utterance, and is described as nearly mute (*sākin*, p. 12, 14; 85, 11).

Ghulām Muḥammad Khān is also most uncertain in his representation of *majhūl* and *ma'rūf* sounds of ي and ر —if, indeed, he makes any attempt at all to distinguish them in writing. It is usually quite impossible to say whether he means *ē* or *î*, or *ō* or *û*, respectively. With the aid of information kindly supplied by the officials at Bannu, I have done my best to give the right sounds in the transliteration.

ACCIDENTE.

CHAPTER II.

NOUNS SUBSTANTIVE.

i. The Article.

5. The definite article is *a* prefixed to the noun to which it refers (117, 10ff.). Thus, *sarai*, a man; *a-sarai*, the man; *a-sarai mullak*, the man died; *a-sarai a-pandūk khwalak*, the man ate the pomegranate. As a rule, it is not used before proper names or before pronouns, but it is sometimes used with the names of cities or the like, as in *a-Lahōr ai sir dzāk hā*, Lahore is a good place.

6. There is no regular indefinite article, but the indefinite pronouns *kuk*, someone, and *ts'*, something, sometimes have this force. Thus, *kuk sarai ai byok*, there was a certain man; *ts' shai ai byōk*, there was a certain thing (p. 55).

The numeral *sō* or *s'* (fem. *syī*), one, is also used in this sense. Thus, *hafō piṣhtak ka*, '*s' sarai tar-mun i-tsang' hanyī*,' he wrote (that), 'a man is sitting near me' (151, 13); *kū-mun liki ai s' khaṭṭ pīs'n*, write a letter to me (256, 5); *syī sā'at ṣabr kēw'n*, wait a moment (257, 10). Occasionally the definite article is prefixed, as in *a-s' sarai s' pandūk khwalak*, a certain man ate a pomegranate (110, 9); *a-s' sarai syī kharbūz'* (fem.) *khwālk*, a certain man ate a musk melon (110, 10).

The syllables *ai* and *di*, which are used to indicate the subject of an intransitive verb and the object of a transitive verb, often serve to indicate that a noun is indefinite. This will be explained under the head of syntax (§§ 97, 99-101, 141ff.).

ii. Gender.

7. There are two genders,—masculine and feminine (p. 46). Nouns relating to beings with life generally follow their natural gender. There are often separate words for such masculines and feminines. Thus:—

Masculine.	Feminine.
<i>sarai</i> , a man.	<i>zark'</i> , woman (49, 5).
<i>kwalanak</i> , a boy.	<i>dūk'</i> , a girl (49, 6).
<i>yānsp</i> , a horse.	<i>myāudenī</i> , a mare (49, 6).
Other masculine nouns signifying living beings, and ending in consonants, form the feminine by adding <i>'</i> . Thus:—	
<i>dzawān</i> , a youth.	<i>dzawān'</i> , a girl (49, 9).
<i>zāl</i> , an old man.	<i>zāl'</i> , an old woman (49, 10).
<i>banī-ādam</i> , human beings.	<i>banī-ādam'</i> (49, 11).
<i>ādam-zād</i> , a human being.	<i>ādam-zād'</i> (49, 11).
<i>ūṣh</i> , a camel.	<i>ūṣh'</i> (49, 12).
<i>jōng</i> , a young camel.	<i>jōng'</i> (49, 12).

When such a masculine noun ends in *ai*, this is changed to *iy'* in the feminine.

Thus:—

<i>kharkhūn'ai</i> , an ass's colt.	<i>kharkhūn'iy'</i> (49, 15).
<i>kūkrai</i> , a puppy.	<i>kūkriy'</i> (50, 1).

Sometimes, however, *aī* is substituted for *ai*, as in :—

lak^a-ṣḥ^awai, a deer.

lak^a-ṣḥ^awaī.

The word *khwarkai*, a nephew, has its feminine *khwarkīyī* (243, 12, 15).

When there is no distinction between the masculine and the feminine of nouns signifying living beings, then sex is distinguished by the use of the words *n^ar* to indicate the male, and *ṣḥad^a* to indicate the female. Thus, *n^ar hins*, a male bear; *ṣḥad^a hins*, a she-bear (50, 6).

8. Most names of things without life are masculine (50, 11). Prominent exceptions are *wak*, water; *nar*, a house; and *shīpī*, milk, which are feminine. As there are many other exceptions to this general statement, the following rules are laid down to enable the student to recognize whether a noun is masculine or feminine.

(1) A noun ending in any consonant except *w* or *y* is generally masculine (48, 10). Such are :—

gap, a stone (48, 11).

shōr, a city.

maīndān, a plain.

dand, a pool in running water.

sīnd, ditto.

tāk, a mountain torrent.

ghār, a cave.

daryāb, a large river.

The following exceptions are feminine :—

sank, a rock (48, 14).

nar, a house.

dēgdān, a fireplace (220, 8).

sā'at, a moment (257, 10).

tkhan, wheaten bread.

pāts, bajrā bread (49, 1).

hamwalk, an egg.

syūgh, a grape, a mother-in-law.

matat, an apricot.

miliz, an apple.

waṭk, a walnut.

waṭk, a worm.

skhwandir (the masc. is *skhwandar*), a heifer.

Ghwats, a calf, is of common gender (227, 9).

(2) Nouns ending in *ai* (not *aī*) are masculine. Such are :—

kandghōlai, a pit (47, 5).

laṣḥtai, a rivulet.

kūwai, a well.

ghūndai, a hillock.

pēchūmai, the slope up a mountain.

narai, a mountain pass.

raghzai, level ground at the foot of a hill.

The only exception is *ghrai*, a fireplace, which is feminine

(3) Nouns ending in *°* are feminine (46, 11). Thus :—

zark°, a woman.

mēw°, fruit.

būmm°, the earth.

tānd°, a relish eaten with bread.

w°n°, a tree.

kand°, a watercourse.

mirg°, a sparrow.

But *kulank°*, a kitten, is of common gender (229, 9).

(4) Nouns ending in *ā* are feminine (47, 2). Thus :—

sirwā, soup.

halwā, a certain sweetmeat.

samyā, vermicelli.

saudā, merchandise.

sahrā, a desert.

bēdiyā, a wilderness.

surtā, a certain musical instrument.

But *baurā*, a humble bee, is masculine (235, 15).

(5) Most nouns in *ī* are feminine. Thus :—

khaī, a field (46, 14).

kirmaī, a hen (47, 12).

sūpī, a monkey (47, 10).

khiryānī, a gutter (*id.*).

shīpī, milk (*id.*).

myāndēnī, a mare (47, 11).

bīyanī, a filly (*id.*).

murghāwī, a wild duck (*id.*).

charmaṣṣhīkī, a chameleon (*id.*, 234, 11).

m°ṣṣhī, a fly (47, 12).

myāṣī, a mosquito (*id.*).

nachī, a white ant (*id.*).

pīsī, a firefly (*id.*).

nōrī, bread.

The following are, however, masculine (47, 15) :—

grī, a mountain.

hātī, an elephant.

gumrī, a turtledove.

tūtī, a parrot.

māhī, a fish.

(6) As regards words ending in *āī* (also capable of being spelt *āy*), *rāī*, a road, is feminine, while *srāī*, a caravansarai, *gāī*, a bedstead, and *māī*, a month, are masculine (48, 7).

(7) Most nouns in *ū* (including those in *ō* and *w*) are feminine (48, 2). Thus :—

shēnwū, spinach.
chūw, a mountain cave, a roof.
khrū (masc. *khar*), a she-ass.
shūw, night.

But the following is masculine :—

wangū, a certain poisonous insect,

and the following are of common gender :—

lēwū, a wolf (48, 4; 229, 14).
gurū, a kid (48, 5).

iii. Number.

9. There are two numbers,—singular and plural. The following are the rules for the formation of the plural from the singular. They are based on those given by Ghulām Muḥammad Khān, but considerable additions have been made :—

(1) Nouns ending in a consonant add *ī*. Thus :—

Singular.	Plural.
<i>ḍand</i> , a pool in a river,	<i>ḍandī</i> (52, 8).
<i>gap</i> , a stone,	<i>gapī</i> (52, 9).

And so hundreds of others. Dissyllabic nouns ending in *a* followed by a single consonant generally drop the *a* in the plural, as in *gīdar*, a jackal, pl. *gīdri* (230, 2). Compare, however, No. 7, below. The word *mēkh*, a locust, does not take *ī*. Its plural is *mēkh* (234, 14).

(2) Nouns ending in *°* also generally add *ī*. Thus :—

<i>būmm°</i> , the ground,	<i>būmmī</i> (51, 6; 53, 3).
<i>ḍūb°</i> , a water-hole,	<i>ḍūbī</i> (51, 6; 218, 3).
<i>kund°</i> , a widow,	<i>kundī</i> (260, 7).
<i>w°n°</i> , a tree,	<i>w°nī</i> , or <i>w°nnī</i> (51, 6; 53, 4).

But many of these nouns drop the final *°* before the *ī*. Those noted by me are the following :—

<i>bāṇ°</i> , an eye lash,	<i>bāṇī</i> (247, 9).
<i>bāṣḥ°</i> , a sparrow-hawk,	<i>bāṣḥī</i> (231, 13).
<i>dōpyāz°</i> , a kind of stew,	<i>dōpyāzī</i> (222, 3).
<i>dr°</i> , a hair,	<i>drī</i> (245, 6; 247, 11).
<i>dūw°</i> , a daughter,	<i>dūwī</i> (No. 115 in List of Words).
<i>gīrgīṣḥ°</i> , a centipede,	<i>gīrgīṣḥī</i> (234, 10).
<i>kharbūz°</i> , a musk-melon,	<i>kharbūzī</i> (224, 3).
<i>kand°</i> , a water-course,	<i>kandī</i> (218, 2).
<i>kaṇ°-wragh°</i> , a kind of crow,	<i>kaṇ°-wraghī</i> (232, 3).
<i>lōṛ°</i> , a torrent,	<i>lōṛī</i> (218, 7).
<i>mīrg°</i> , a sparrow,	<i>mīrgī</i> (232, 6).
but <i>tāk-mīrg°</i> , a wagtail,	<i>tāk-mīrdzī</i> (232, 13).
<i>mēw°</i> , a fruit,	<i>mēwī</i> (51, 3; 53, 3).

Singular.	Plural.
<i>nāw^a</i> , a hill valley,	<i>nāwī</i> (220, 3).
<i>parōṛ^a</i> , rice-straw,	<i>parōṛī</i> (223, 13).
<i>pūw^a</i> , hollow ground,	<i>pūwī</i> (220, 4).
<i>wrūd^a</i> , an eyebrow,	<i>wrūd^aī</i> (247, 11).
<i>u^a</i> , a nanny-goat,	<i>wzī</i> (228, 7).

So all feminine nouns in *īy^a*. Thus :—

<i>batkīy^a</i> , a wild duck,	<i>batkīyī</i> (233, 4).
<i>ḍōḍīy^a</i> , maize bread,	<i>ḍōḍīyī</i> (221, 12).
<i>kharkhūntīy^a</i> , an ass's colt (fem.),	<i>kharkhūntīyī</i> (51, 8 ; 52, 5).
<i>kablīy^a</i> , a female fawn,	<i>kablīyī</i> (230, 13).
<i>kilīy^a</i> , a field-bed,	<i>kilīyī</i> (219, 5).
<i>wrīy^a</i> , a ewe-lamb,	<i>wrīyī</i> (227, 15).

and many others. See also No. 9 for further examples.

but *wṛīy^a*, a kind of food, *wṛī* (222, 7).

(3) Nouns ending in *ā* change the *ā* to *aī*. Thus :—

<i>buzwā</i> , a spider,	<i>buzwaī</i> (235, 9).
<i>baurā</i> , a humble bee,	<i>bauraī</i> (235, 15).
<i>sirwā</i> , soup,	<i>sirwaī</i> (53, 6).

and others. *Marzā*, a brother, is irregular. See No. 10, below.

(4) Nouns ending in *ī* or *ē* do not change for the plural. Thus :—

<i>grī</i> , a mountain,	<i>grī</i> (51, 2, 11).
<i>khaī</i> , a field,	<i>khaī</i> (51, 13).
<i>piē</i> , a father,	<i>piē</i> (No. 106 in List of Words).

and others. Exceptions are *ādmī*, a man, and a few others, which are given below, under head 8. Also *charmaṣṣhkaī*, a chameleon, pl. *charmaṣṣhkaī* (47, 11 ; 234, 11), and *myāsi*, a mosquito, pl. *myāsaī* (235, 6).

(5) I have noted four nouns in *ū*. Their plurals are made as follows :—

<i>gurū</i> , a kid,	<i>guraī</i> (228, 6).
<i>shīnuū</i> , spinach,	<i>shīnuwaī</i> (222, 6).
<i>khurū</i> , a jenny ass,	<i>kharaī</i> (227, 5).
<i>lēwū</i> , a wolf,	<i>lēwūī</i> (229, 14). See also No. 8, below.

(6) Most nouns in *ai* change it to *aī* in the plural. Thus :—

<i>ghūṇḍai</i> , a hillock,	<i>ghūṇḍaī</i> (52, 1).
<i>laṣṭai</i> , a drain,	<i>laṣṭaī</i> (51, 14).
<i>narai</i> , a mountain pass,	<i>naraī</i> (51, 15).
<i>sarai</i> , a man,	<i>saraī</i> (225, 14).

and others. Note :—

<i>ghrai</i> , a precipice,	<i>ghraī</i> (220, 7).
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Some of these nouns do not change in the plural. Those noted are the following :—

<i>ghōlai</i> , a courtyard,	<i>ghōlai</i> (220, 9).
<i>k'lai</i> , a village,	<i>k'lai</i> (51, 12).

Singular.	Plural.
<i>kand-ghōlai</i> , a chasm,	<i>kand-ghōlai</i> (218, 4).
<i>karbōrai</i> , a kind of lizard,	<i>karbōrai</i> (234, 12).
<i>lyirai</i> , a lamb,	<i>lyirai</i> (227, 14).
<i>milkhai</i> , a kind of locust,	<i>milkhai</i> (234, 15).
<i>pēchūmai</i> , the slope up a mountain,	<i>pēchūmai</i> (51, 4, 12).
<i>z^anai</i> , a young man,	<i>z^anai</i> (226, 8).

(7) A long *ā* before a final consonant is usually shortened, and in such cases the final consonant is generally doubled. Probably the doubling occurs in every case; but, in Ghulām Muḥammad Khān's book, the mark *tashdīd* is used very capriciously. In the following examples, I have doubled the consonants only in those cases in which he has marked *tashdīd* :—

<i>biyān</i> , a colt,	<i>biyānī</i> (227, 2).
<i>bāz</i> , a falcon,	<i>bāzī</i> (231, 12).
<i>bāzār</i> , a market,	<i>bāzarrī</i> (220, 15).
<i>dōdzār</i> , maize,	<i>dōdzarrī</i> (223, 3).
<i>dēgdān</i> , a fireplace,	<i>dēgdannī</i> (220, 8).
<i>dōkān</i> , a shop,	<i>dōkannī</i> (221, 2).
<i>dālān</i> , a vestibule,	<i>dālannī</i> (220, 6).
<i>daryāb</i> , a river,	<i>daryabbī</i> (218, 10).
<i>dīwāl</i> , a wall,	<i>dīwallī</i> (220, 10).
<i>dzawān</i> , a youth,	<i>dzwanī</i> (226, 9).
<i>ghār</i> , a cave,	<i>gharrī</i> (53, 8).
<i>kabāb</i> , roasted meat,	<i>kababbī</i> (148, 9).
<i>kirwās</i> , a kind of lizard,	<i>kirwasī</i> (234, 8).
<i>kitāb</i> , a book,	<i>kitabbi</i> (148, 9).
<i>kwalān</i> , a son,	<i>kwalannī</i> (243, 6).
<i>maindān</i> , a plain,	<i>maindanī</i> (53, 7).
<i>māṛ</i> , flour,	<i>mārī</i> (223, 9).
<i>murghān</i> , a bird,	<i>murghanī</i> (233, 7).
<i>nādān</i> , a fool,	<i>nādannī</i> (144, 1).
<i>shwān</i> , a kingcrow,	<i>shwanī</i> (232, 11).
<i>ṭānḍ</i> , the stalk of Indian corn,	<i>ṭandī</i> (223, 14).
<i>zgān</i> , the division of a field,	<i>zgannī</i> (219, 4).
<i>zurghāt</i> , curdled milk,	<i>zurghattī</i> (225, 3).
Similarly <i>rāi</i> , a road,	<i>rāi</i> (221, 4; 252, 13; 255, 1; 258, 9).
<i>srūi</i> , a caravansarai,	<i>sraī</i> (220, 11).

Under head 1 it was stated that dissyllabic nouns ending in *a* followed by a single consonant generally drop the *a* in the plural. In the following words, however, the *a* is retained, and the consonant is doubled, as in the above examples :—

<i>kamar</i> , a precipice,	<i>kamarri</i> (219, 11).
<i>matat</i> , an apricot,	<i>matattī</i> (224, 5).
<i>riḍcan</i> , rice,	<i>riḍcannī</i> (222, 11).

Similarly, we have :—

Singular
w^an^a, a tree,
khīt, a sheet,

Plural
w^an^ai or *w^ann^ai* (217, 8). See No. 2.
khittī (238, 15).

When the final consonant is preceded by some long vowel other than *ā*, this vowel undergoes changes, and the consonant is generally doubled. The following are the examples I have collected of such cases :—

<i>injīr</i> , a fig,	<i>inj^arī</i> (221, 4).
<i>bōr</i> , a kind of soup,	<i>barri</i> (222, 4).
<i>gōn</i> , a stick,	<i>gannī</i> (53, 11; 224, 11).
<i>mangōr</i> , a snake,	<i>mangarī</i> (230, 7).
<i>mōṭ</i> , vetch,	<i>maṭī</i> (223, 10).
<i>pōn</i> , an upper terrace,	<i>panī</i> (221, 6).
<i>tsōm</i> , an eye,	<i>tsamī</i> (245, 3; 245, 2).
<i>shōl</i> , paddy,	<i>shilī</i> (223, 4).
<i>shōr</i> , a city,	<i>shērī</i> (53, 9).
<i>syūgh</i> , a grape,	<i>saghī</i> (53, 10).
but <i>syūgh</i> , a mother-in-law,	<i>saghadī</i> (221, 1).
<i>zēsh</i> , a thorn,	<i>zashshī</i> (258, 9).

(8) Some words form the plural by adding *annī* or *gannī*. Those noted are :—

<i>ādmī</i> , a man,	<i>ādamyannī</i> (54, 10; 226, 5).
<i>hātī</i> , an elephant,	<i>hātyannī</i> (54, 11; 229, 3).
<i>lēwū</i> or <i>lēw^a</i> , a wolf,	<i>lēwū</i> or <i>lēwogannī</i> (54, 12; 229, 14).
<i>māhī</i> , a fish,	<i>māhīgannī</i> (234, 2).
<i>pērai</i> , a demon,	<i>pēriyannī</i> (260, 12).
<i>tūtī</i> , a parrot,	<i>tūtyannī</i> (54, 11; 233, 13).

(9) A final *k* becomes *ch* in the plural. Thus :—

<i>ispēk</i> , barley,	<i>ispichī</i> (223, 2).
<i>chauk</i> , the yard of a village guest-house,	<i>chauchī</i> (220, 13).
<i>gilak</i> , a rat,	<i>gilachchī</i> (234, 7).
<i>hanwalk</i> , an egg,	<i>hēnlchī</i> (222, 14).
<i>kuch-mayak</i> , a crab,	<i>kuch-mayachī</i> (234, 4).
<i>kwalanak</i> , a boy,	<i>kwalanachī</i> (226, 7).
<i>mizdik</i> , a mosque,	<i>mizdichī</i> (54, 5).
<i>pisk</i> , butter,	<i>pischī</i> (225, 4).
<i>pikak</i> , tyre,	<i>pikachī</i> (225, 6).
<i>pandūk</i> , a pomegranate,	<i>pandūchī</i> (228, 15).
<i>sank</i> , a rock,	<i>sanchī</i> (51, 3; 54, 3; 217, 5).
<i>spuk</i> , a dog,	<i>spuchī</i> (229, 5).
<i>shrak</i> , a flea,	<i>shrachī</i> (235, 7).
<i>tāk</i> , a mountain torrent,	<i>tachī</i> (with short <i>a</i>) (54, 4).
<i>tsarwōk</i> , a goat or sheep,	<i>tsarwōchī</i> (228, 8) (cf. No. 7).
<i>waṭk</i> , a walnut,	<i>waṭchī</i> (224, 7).

Singular.	Plural.
<i>warṭk</i> , an insect,	<i>warchī</i> (224, 8).
<i>zwagh^ak</i> , a certain kernel,	<i>zuagh^achī</i> (225, 10).

The only exception that I have noted is :—

<i>pingrak</i> , a moth,	<i>pingrakz</i> (235, 12).
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So, also, when a noun ends in *k^a*, the *k* becomes *ch*. Thus :—

<i>dūk^a</i> , a girl,	<i>dūchī</i> (226, 11).
<i>gāk^a</i> , flesh,	<i>gāchī</i> (222, 12).
<i>kulank^a</i> , a kitten,	<i>kulanchī</i> (229, 9).
<i>par^ashk^a</i> , a swallow,	<i>prēshchī</i> (232, 7).

If a noun ends in *g*, the *g* becomes *dz* in the plural. The same is the case with some nouns in *g^a* and in *gh*. Thus.—

<i>lwang</i> , the slope down a hill,	<i>lwandzī</i> (219, 14).
<i>mrīk</i> or <i>mrīg</i> , a slave,	<i>mradzī</i> (I, 12).
<i>pīng</i> , a cock,	<i>pīndzī</i> , or <i>pīndzī</i> (54, 6).
<i>prōng</i> , a leopard,	<i>prandzī</i> (229, 12).
<i>krāg^a</i> , a hyena,	<i>krātsī</i> (sic, ? <i>krādzī</i>) (230, 6).
<i>tāk-mirg^a</i> , a wagtail,	<i>tāk-mirdzī</i> (232, 13).
but <i>mirg^a</i> , a sparrow,	<i>mirgī</i> (232, 6) (cf. No. 2).
<i>krāgh</i> , a crow,	<i>kradzī</i> (54, 7).
<i>marṡyūgh</i> , a frog,	<i>marṡyūdzt</i> (234, 3).

Finally, we have :—

<i>tsāts</i> , a kind of partridge,	<i>tsachī</i> (54, 8).
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(10) The following come under none of the foregoing rules :—

<i>chīw</i> , a roof,	<i>chiuī</i> (221, 5).
but <i>chīw</i> , a mountain cave,	<i>chīwē</i> (218, 9), (No. 1).
<i>giyōy</i> , a cow,	<i>gawī</i> (227, 8) or <i>gwāī</i> (No. 114 in List of Words).
<i>marzā</i> , a brother,	<i>marzawī</i> (242, 15).
<i>skhwandir</i> , a heifer,	<i>skhwandirī</i> (227, 12).
<i>syūgh</i> , a mother-in-law,	<i>saghadī</i> (224, 1).
but <i>syūgh</i> , a grape,	<i>saghī</i> (53, 10), (No. 7).
<i>tsalyēr</i> , a water-hole,	<i>tsalyarāī</i> (219, 9).
<i>tsān</i> , a year,	<i>tsēnī</i> (59, 1 ; 249, 13, 14).
<i>zark^a</i> , a woman,	<i>zarkī</i> (226, 2) or <i>zēlī</i> (171, 12 ; 172, 1).

iv. Case.

10. The Örmurī noun does not change for case. There is nothing corresponding to the oblique case of Paštō or Balōchī. The only change undergone is that of number. The relations of case are indicated by the use of prepositions. Further refinements are indicated by the aid of postpositions used in conjunction with the prepositions. The accusative and agent cases are the same in form as the nominative. If it happens that

it is necessary to distinguish between the subject and the direct object of a sentence, this is done by the aid of special particles, as will be explained under the head of syntax. The use of these particles cannot be classed as a method of declension, as they do not indicate case.

If we consider that an unaltered noun governed by a preposition is in a certain case, we may say that (excluding the nominative, agent, and accusative) the Ōrmiṇī noun has three cases, *viz.* an Instrumental (not an Agent) formed by the preposition *pa*, a genitive formed by the preposition *ta*, and an on-Locative formed by the preposition *i* or *kū*. In the Locative, *kū* is used before proper names of persons and before substantive pronouns indicating persons, and *i* before all other nouns substantive and before all other pronouns (p. 131, 8). Another form of *kū* is *ku*.

A Vocative (148, 11ff.) is formed by adding *a* or *ā* to masculine nouns and *i* or *ē* to feminine nouns, before which a final *a* is dropped. To this an interjection, such as *wō*, O! may be prefixed. Thus, from *Khudāē*, God, we have *wō Khudāē-a* or *wō Khudāē-ā*, O God!; and from *dūk^a*, a girl, *wō dūki* or *wō dūkē*, O girl! When a word ends in *ā* or *ū*, no termination is added, as in *wō Mulā*, O Mulā; *wō Hindū*, O Hindū.

11. We thus get the following declension of *sarai*, a man.

	Singular	Plural
Nom.	<i>sarai</i> , a man.	<i>sarai</i> , men.
Instr.	<i>pa-sarai</i> , by a man.	<i>pa-sarai</i> , by men.
Gen.	<i>ta-sarai</i> , of a man.	<i>ta-sarai</i> , of men.
Loc.	<i>i-sarai</i> , on a man.	<i>i-sarai</i> , on men.
Voc.	<i>wō saraiā</i> or <i>wō saraiā</i> , O man!	<i>wō saraiā</i> or <i>wō saraiā</i> , O men!

As an example of the declension of a proper name, we have:—

	Singular.
Nom.	<i>‘Abdullāh</i> , ‘Abdullāh.
Instr.	<i>pa-‘Abdullāh</i> , by ‘Abdullāh.
Gen.	<i>ta-‘Abdullāh</i> , of ‘Abdullāh.
Loc.	<i>kū-</i> (or <i>ku</i>)- <i>‘Abdullāh</i> , on ‘Abdullāh.
Voc.	<i>wō ‘Abdullāhā</i> or <i>wō ‘Abdullāhū</i> , O ‘Abdullāh.

As an example of a feminine noun, we take *dūk^a*, a girl.

	Singular.	Plural.
Nom.	<i>dūk^a</i> , a girl.	<i>dūchī</i> , girls.
Instr.	<i>pa-dūk^a</i> , by a girl.	<i>pa-dūchī</i> , by girls.
Gen.	<i>ta-dūk^a</i> , of a girl.	<i>ta-dūchī</i> , of girls.
Loc.	<i>i-dūk^a</i> , on a girl.	<i>i-dūchī</i> , on girls.
Voc.	<i>wō dūki</i> or <i>wō dūkē</i> , O girl!	<i>wō dūchīi</i> or <i>wō dūchīē</i> , O girls!

12. Other case-relations are indicated by postpositions. Every postposition governs either the genitive or the locative case.

Five postpositions govern the genitive case. The two most important of these are *pār^a*, for, and *inēl^a*, in possession (of). Thus, *ta-sarai pār^a*, for a man; *ta-sarai inēl^a*, in possession of a man.

The following postpositions govern the locative case:—

- likī*, to, as in *i-sarai likī*, to a man.
kī, to, as in *i-sarai kī*, to a man.

lāst^a, from, as in *i-sarai lāst*^a, from a man. The syllable *dī* is often used pleonastically with this, *a-zlī dī i-hīrṣ lāst*^a *khālī kēw*^a*n*, make the heart free from greed.

inar, in, as in *i-sarai inar*, in a man.

izar, on, as in *i-sarai izar*, on a man; *i.e.* the same in meaning as *i-sarai*.

ta-mīnak or *ta-mīnshak*^a, up to, as in *i-sarai ta-mīnak* (or *-mīnshak*^a), up to a man.

gaḍ, *girad*, or *girgaḍ*, with, together with, as in *i-sarai gaḍ* (or *girad* or *girgaḍ*), with a man.

A full account of all these will be found in the sections dealing with postpositions (§§ 81ff.).

Note.—As already stated, the agent case is the same as the nominative. It is used, as in Paṣtō, to indicate the subject of a transitive verb in a tense formed from the past participle. The verb in such cases agrees with the direct object, being really construed passively. Thus, *a-sarai aī nōṛī khwāl**k*, the man ate bread, literally, by the man bread was eaten.¹ As the direct object, *nōṛī*, is feminine, the verb *khwāl**k* (masculine, *khwalak*) is put into the feminine to agree with it.

On the other hand, the speakers of Ōrmurī appear to have lost all sense of the existence of the agent case, and I shall in future abandon all reference to it. What matters to a speaker of the language is whether a noun is the subject or direct object of a sentence, and, as we shall see, he has many ways of distinguishing them. In employing such devices, the fact that the subject is in the nominative or in the agent case makes no difference to him. It will hence be simplest to consider henceforth that the subject of any verb, in whatever tense, is in the nominative case, but that if the verb is transitive, and is in a tense derived from the past participle, it then agrees with the direct object (which is also in the nominative case), and not with the subject. This course will therefore be adopted in the following pages.

¹ As will be explained under the head of syntax. The syllable *aī* here indicates that *nōṛī*, and not *sarai*, is the object.

CHAPTER III.

ADJECTIVES.

13. Adjectives (30ff.) agree with the qualified noun in gender and number. They generally have special forms for the feminine singular and for the plural. The plural is always the same for both genders.

Some adjectives are immutable, *i.e.* they do not change for gender or number. Such are the following :—

- ārat*, wide (252, 13).
ghandz, bad (Nos. 129, 131, in List of Words).
khir, drab-coloured (31, 12).
lanḍ, short (31, 13).
plan, wide (31, 14).
stir, weary (239, 12).
tök, hot (31, 14).

Thus, *khir sarai*, a drab-coloured man ; *khir zark^a*, a drab-coloured woman ; *lanḍ sarai*, a short man ; *lanḍ zark^a*, a short woman.

For other adjectives, the feminine is formed as in the case of substantives, and ends in ^a. Thus, *spīw*, white, fem. *spīw^a* (31, 4) : *z wandai*, alive, fem. *z wandīy^a* (242, 12, 13).

14. The plural is formed in one of two ways.

(1) With some adjectives, the plural is the same as the feminine singular.

Thus :—

Masculine Singular	Feminine Singular.	Plural.
<i>ghūn</i> , hidden,	<i>ghūn^a</i> ,	<i>ghūn^a</i> (178, 8 ; 241, 10).
<i>shīn</i> , green,	<i>shīn^a</i> ,	<i>shīn^a</i> (171, 8).
<i>spīw</i> , white,	<i>spīw^a</i> ,	<i>spīw^a</i> (31, 4).
<i>sir</i> , good,	<i>sir^a</i> (256, 8), or (usually) <i>sir^a</i> , <i>sr^a</i> (257, 9). <i>sr^a</i> (257, 11),	
<i>sūṣh</i> , red,	<i>sūṣh^a</i> ,	<i>sūṣh^a</i> (31, 5).
<i>ziyaṛ</i> , yellow,	<i>ziyaṛ^a</i> ,	<i>ziyaṛ^a</i> (41, 12 ; 260, 4).

(2) Other adjectives form their plurals according to the rules for forming the plurals of substantives. Thus :—

Masculine Singular.	Feminine Singular.	Plural.
<i>bragai</i> , spotted,	<i>bragīy^a</i> ,	<i>bragāi</i> (31, 9).
<i>ghrās</i> , black,	<i>ghrās^a</i> ,	<i>ghrēsī</i> (31, 8).
<i>hōnd</i> , blind,	<i>hōnd^a</i> ,	<i>hēndī</i> (241, 6, 7).
<i>razghūn</i> , green,	<i>razghūn^a</i> ,	<i>razghūnī</i> (31, 9).
<i>zāl</i> , old,	<i>zāl^a</i> (49, 10 ; 253, 14),	<i>zēli</i> (226, 10).

Irregular is :—

<i>huṣhyār</i> , clever,	<i>huṣhyarri</i> (240, 1),	<i>huṣhyarri</i> (144, 1).
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The above rules do not apply to past participles. These will be dealt with under the proper head. Here it will suffice to say that their feminines are formed under entirely different rules, and that the plural is the same as the feminine singular.

15. **Comparison.**—The adjective has no comparative or superlative degree. Comparison is made as in India with the help of the postposition *lāst* or *lāst* *dī*, meaning 'from.' Thus:—

ustād ai i-piē lāst ziyāt giñⁿ, consider (*i.e.* honour) a teacher more than a father (139, 1).

hō dī i-f^a lāst plan hā, this is wider than that (252, 1).

i-shustak lāst dī a-ṣabr sir hā, patience is better than weeping (139, 4).

For the superlative we have:—

i-harr^a lāst dī sir hā, it is better than all, *i.e.* it is the best (34, 4).

Or we may use *inar*, in, among, instead of *lāst*, as in:—

hā giyōy ai i-harr^a inar ghwaṭ^a hā, this cow is fat among all, *i.e.* is the fattest of all (250, 6).

i-sir^a inar ai sir hā, amongst good (things) it is good, *i.e.* it is the best (34, 5).

Or we may use *dzut*, very, as in *dzut sir hā*, it is very good, *i.e.* it is the best (34, 3).

16. **Numerals.**—The following are the numerals. The ordinals are given up to the twelfth. The cardinals are more complete.

Cardinals (pp. 35ff.).

Ordinals (p. 38).

1. *sō* or *s^a* (263, 10; 241, 1) (often—*e.g.* 151, 13—written *س*), fem. *syī* (*ʔ saī*, see next page).

awwal or *i-mukh^a*.

2. *dyō*.

dīm (265, 9).

3. *ṣṭē*.

ṣṭaim.

4. *tsār*.

tsār^am.

5. *pēndz*.

pandzam.

6. *ṣḥ^a*.

ṣḥ^aam.

7. *hō*.

hōm.

8. *hānsht*.

hashtam.

9. *n^ah*.

n^aham.

10. *das*.

dasam.

11. *sandas*.

sandasam.

12. *dwās*.

dwāsam, and so on.

13. *ṣṭēs*.

14. *tsarēs*.

15. *pandzēs*.

16. *ṣḥwēs*.

17. *awēs*.

18. *ashtēs*.

19. *unēs*.

20. *jīstū*.

21. *sō-jīstū*.

22. *dū-jīstū*.

23. *ṣḥw-jīstū*.

24. *tsari-jīstū*.

25. *pamji-jīstū*.

Cardinals—continued.

26. *ṣḥō-jīstū*.

27. *hō-jīstū*.

28. *hashtī-jīstū*.

29. *nō-jīstū*.

30. *ṣḥīstū*.

40. *tsāṣhtū*.

50. *pandzāṣhtū*.

60. *ṣḥwaṣhtū*.

70. *awāī*.

80. *hashtāī*.

Cardinals—continued.

90. <i>nawī.</i>	300. <i>shē sōh.</i>
100. <i>sū.</i>	400. <i>tsār sōh</i> , and so on.
200. <i>dū sōh.</i>	1000. <i>zār.</i>

The only cardinal that changes for gender is *sō* (37, 7), one. Thus, *sō sarai*, one man (37, 8); *syī¹ zark^a*, one woman (37, 8); but *sh^ah sarai*, six men (37, 10); *sh^ah zēlī*, six women (37, 10). *Sō* is often used as an indefinite article, see § 6. It has a plural, *syī¹*, used with *tsōn*, some, to mean 'several,' like the Hindī *kaī ēk* (30, 5).

The ordinals do not change for gender (38, 7).

The syllable *gaḍ* added to a cardinal numeral makes it definite (37, 11). Thus, *dyō-gaḍ* or *dū-gaḍ*, the two, both; *shē-gaḍ*, the three; *pēndz-gaḍ*, the five; *sū-gaḍ*, the hundred; *zār-gaḍ*, the thousand.

The only fractional number is *nīm*, half (37, 5). Other fractions are indicated by the word *bakhr^a*, a share. Thus, *shayim bakhr^a*, a third (38, 8).

A half added is indicated by suffixing *nīm* (38, 10), before which *wa* is generally, but not necessarily, added to a numeral ending in a vowel or *h*. Thus, *sō nīm*, one and a half; *dyō wa nīm*, or *dyō nīm* (List, No. 215), two and a half; *shē wa nīm*, three and a half; *tsār nīm*, four and a half; *sh^ah wa nīm*, six and a half, and so on.

¹ This word is nowhere clearly written in Ghulām Muḥammad Khān's book. It should perhaps be read *soī*. What is written is either *سِي* or *سِي*. On p. 80, he apparently has also *سِي* with *سِي* or *سِي* a few lines lower down.

CHAPTER IV.

PRONOUNS.

17. The first two personal pronouns (20, 9ff.) are *az* (sometimes found as *haz*), I, and, *tū*, thou. The plural of *az* is *mākh*, we, and of *tū* is *tyūs* or *tyūz*, ye. As these pronouns refer only to persons, they always employ the preposition *kū* or *ku*, instead of *i*, to form the locative (see § 10) (130, 8). Moreover, whenever *az* is governed by a preposition it is changed to *mun* in the singular (20, 9). It does not change in the plural nor does *tū* change in either number. The usual preposition of the genitive is *ta*, but with these two pronouns it is *tar*. Thus, *tar-mun*, of me, my; *tar-mākh*, of us, our; *tar-tū*, of thee, thy; *tar-tyūs*, of you, your (20, 12; 147, 6). The following, therefore, is the declension of these two pronouns:—

Sing.

Nom.	<i>az</i> or <i>haz</i> (No. 14 in List of Words), I.	<i>tū</i> , thou.
Instr.	<i>pa-mun</i> , by me.	<i>pa-tū</i> , by thee.
Gen.	<i>tar-mun</i> , of me, my.	<i>tar-tū</i> , of thee, thy.
Loc.	<i>kū-mun</i> , on me.	<i>kū-tū</i> , on thee.

Plur.

Nom.	<i>mākh</i> , we.	<i>tyūs</i> or <i>tyūz</i> , ye.
Instr.	<i>pa-mākh</i> , by us.	<i>pa-tyūs</i> , <i>pa-tyūz</i> , by you.
Gen.	<i>tar-mākh</i> , of us, our.	<i>tar-tyūs</i> , <i>tar-tyūz</i> , of you, your.
Loc.	<i>kū-mākh</i> , on us.	<i>kū-tyūs</i> , <i>kū-tyūz</i> , on you.

18. For the pronoun of the third person (16, 10ff.), the demonstrative pronoun *hafō*, *afō*, *haf^a*, or *af^a*, is used to mean 'he,' 'she,' or 'it.' When referring to a woman or to a feminine thing, *hafō* and *afō* are not used, so that the feminine is *haf^a* or *af^a*, she or it (fem.). The plural is *hafaī*, or *afaī*, which is of common gender. When governed by a preposition, this pronoun drops the initial *ha* or *a*, as in *pa f^a*, by him or by her; *pa faī*, by them (19, 6; 129, 9). In the case of this pronoun the preposition of the genitive is the usual *ta*, not the *tar* used with the first and second persons. The preposition of the locative is *kū* or *ku* when referring to persons, and *i* when not referring to persons.

The following therefore is the declension of this pronoun when referring to persons (pp. 16ff.):—

	Masculine.	Feminine.
Sing.		
Nom.	<i>hafō</i> , <i>afō</i> , <i>haf^a</i> (24, 2; 157, 6; 175, 2; 180, 14; 254, 6), or <i>af^a</i> (177, 5), he.	<i>haf^a</i> or <i>af^a</i> , she.
Instr.	<i>pa-fō</i> or <i>pa-f^a</i> , by him.	<i>pa-f^a</i> , by her.
Gen.	<i>ta-fō</i> (238, 7), <i>ta-f^a</i> (244, 3), of him, his.	<i>ta-f^a</i> (238, 5, 6), of her, hers.
Loc.	<i>kū-fō</i> , <i>kū-f^a</i> , on him.	<i>kū-f^a</i> , on her.

Common gender.	
Plur.	
Nom.	<i>hafaī</i> or <i>afaī</i> , they.
Instr.	<i>pa-faī</i> , by them.
Gen.	<i>ta-faī</i> , of them.
Loc.	<i>kū-faī</i> , on them.

When this pronoun does not refer to a person, it is thus declined. The only difference is in the locative. Thus:—

	Masculine.	Feminine.
Sing.		
Nom.	<i>hafō</i> , <i>afō</i> , <i>haf^a</i> , or <i>af^a</i> , it.	<i>haf^a</i> or <i>af^a</i> , it.
Instr.	<i>pa-fō</i> , <i>ta-f^a</i> , by it.	<i>pa-f^a</i> , by it.
Gen.	<i>ta-fō</i> , <i>ta-f^a</i> , of it.	<i>ta-f^a</i> , of it.
Loc.	<i>i-fō</i> , <i>i-f^a</i> , on it.	<i>i-f^a</i> , on it.

Common gender	
Plur.	
Nom.	<i>hafaī</i> or <i>afaī</i> , they.
Instr.	<i>pa-faī</i> , by them.
Gen.	<i>ta-faī</i> , of them.
Loc.	<i>i-faī</i> , on them.

In the plural, instead of *hafaī*, *afaī*, and *faī*, we sometimes have *hafāī*, *afāī*, or *fāī*.

With all these pronouns, the ordinary postpositions can, of course, be used. Thus, *kū-mūn lāst^a*, from me.

19. Contracted Pronouns.—As in Pashtō, there is a series of contracted forms of the Personal Pronouns (124, 2ff.; 132, 2ff.). They represent the dative and locative cases, and also, in the third person, the ablative. Each is both singular and plural. They are as follows:—

	First Person.	Second Person.	Third Person.
Dat.	<i>hir</i> or <i>rī</i> , to me, to us.	<i>dal</i> , to thee, to you.	<i>hal</i> , to him, to her, to it, to them.
Loc.	<i>dī</i> or <i>da</i> (133, 10), in or on me, in or on us.	<i>dī</i> or <i>da</i> (133, 10), in or on thee, in or on you.	<i>wī</i> or <i>wa</i> (133, 11) or (often after a consonant) <i>a</i> , in or on him, her, it, or them.
Abl.	...	...	<i>dī</i> , from him, her, it, or them.

Of the above, *rī* and *dal* correspond to the Pashtō *rā* and *dar*, respectively. When *hir* or *hal* is not the first word in a sentence, it drops the *h* and is attached as an enclitic to the preceding word, the final consonant of which is doubled (124, 14). Thus, *tsⁿ hir*, today to me, becomes *tsⁿⁿ-ir*, and *tsⁿ hal*, today to him, becomes *tsⁿⁿ-al*. After a word ending in a vowel, not only is the *h* dropped, but also the vowel of *hir* and *hal*. Thus, *hō hir*, this to me, becomes *hō-r* (152, 9), and *i-ḡēr^a lāst^a hal*, from the camp to him, becomes *i-ḡēr^a lāst^a-l* (135, 12). The locative form *wa*, in or on him, etc., drops the *w* after a consonant. Thus, *tū-wa* (134, 9), thou in him, but *az-a* (134, 10), I in him. The other contracted pronouns do not change.

These pronouns are used in many idiomatic senses, which will be explained in the section dealing with syntax. As examples of the simplest method of their use, we have :—

hîr ghwats or *rî ghwats*, say to me (124, 10).

dal bû ghwats'm, I say to thee (*id.*).

hal ghwats, say to him (*id.*).

dî hâ, it is on me, or on thee (133, 7).

wî byôk, it was on him (133, 2).

hîr dî dzôk, he came to me from him (136, 2).

20. **Pronominal Suffixes.**—Ormuri employs pronominal suffixes as freely as Pashtô. There are four sets, which are used as follows :—

(a) Those used to indicate the subject of an intransitive verb in a tense formed from the past participle. They are by origin suffixes of the nominative. They are as follows (17, 8) :—

am or (after a vowel) *m*, I.

yên, we.

a or *ê*, thou.

aî, ye.

..., he, she, it.

in or *ên*, they.

There is no suffix for the third person singular. Thus, to take the past tense *byôk*, -was, plural *buk*, were, we get (105, 6) :—

byôk-am, I was.

buk-yên, we were.

byôk-a or *byôk-ê*, thou wast.

buk-aî, ye were.

byôk, he was.

buk-in or *buk-ên*, they were.

The same suffixes are also used to indicate the object of a transitive verb in a tense formed from the past participle. The object in such a case is, of course, by origin a nominative, thus, *khwalak-am*, ate me, is literally 'I was eaten.' But in Ormuri, as has been explained in § 12, *Note*, it is most convenient to omit consideration of the original meaning, and to treat the subject, in the agent case, as a nominative, and the object as an accusative. The following are examples of this use of this group of suffixes. The verb used is *khwalak*, ate, plural *khwâlk*, and it agrees in gender and number with the object. The examples are all in the masculine (17, 10 ; 77, 8ff.) :—

khwalak-am, ate me.

khwâlk-yên, ate us.

khwalak-a or *khwalak-ê*, ate thee.

khwâlk-aî, ate you.

khwalak, ate him.

khwâlk-in or *khwâlk-ên*, ate them.

(b) The suffixes used to indicate the object of a transitive verb in a tense not formed from the past participle. These, on the other hand, represent an original accusative. They are as follows (18, 3, 5 ; 111, 12) :—

am or (after a vowel) *m*, me.

an or (after a vowel) *n*, us.

at or (after a vowel) *t*, thee.

an or (after a vowel) *n*, you.

wa or (after a consonant) *a*, him, her, it. *wa* or (after a consonant) *a*, them.

The following are examples of these suffixes :—

From *khura*, he may eat, *khura-m*, he may eat me ; *khura-n*, he may eat us or you. From *khur'm*, I may eat, *khur'm-an*, I may eat you ; *khur'm-a*, I may eat him or them. From *khurî*, thou mayst eat, *khurî-wa*, thou mayst eat him or them. Occasionally we find *wa* or *awa* used after a consonant (18, 11 ; 137, 10), e.g. *khur'm-wa* or *khur'm-awa* instead of *khur'm-a*.

(c) The suffixes used to indicate the subject of a transitive verb in a tense formed from the past participle. These are by origin suffixes of the agent case, but are here treated as suffixes of the nominative. They are as follows (18, 3; 111, 9) :—

<i>am</i> or (after a vowel) <i>m</i> , I.	<i>an</i> or (after a vowel) <i>n</i> , we.
<i>at</i> or (after a vowel) <i>t</i> , thou.	<i>an</i> or (after a vowel) <i>n</i> , you.
<i>wa</i> or (after a consonant) <i>a</i> or (after a consonant and before a vowel) <i>w</i> , he, she, it.	<i>an</i> or (after a vowel) <i>n</i> , they.

It will be noted that this differs from set (b) only in the third person plural. Examples are :—

khwalak-am, I ate.
khwalak-an, we ate, you ate, or they ate
khwalak-at, thou atest.
khwalak-a, he ate.

Occasionally we find *wa* used after a consonant, as in *khwalak-wa* instead of *khwalak-a* (18, 8).

Note.—In all the above examples, the suffixes are appended to the verb, but their connexion with the verb is very loose, and we often find them attached to some other member of the sentence. Thus, in *pa tur^a-wa sū wazn* (137, 8), thou wilt slay him with the sword, the *wa*, meaning 'him,' is suffixed to the word *tūr^a*, sword, and not to the verb *sū wazn*, thou wilt slay. This will be fully dealt with in the syntax.

Note also that there are no suffixes used to indicate the subject of any verb in any tense not formed from the past participle. In such cases, the termination of the verb is of itself sufficient to indicate the person.

If in the case of a transitive verb in one of the tenses formed from the past participle, it is desired to indicate both the subject and the object, both suffixes may be used at the same time. A suffix of group (c) is first added to indicate the subject, and then a suffix of group (a) to indicate the object. A few examples of this are here given. A more complete paradigm will be given under the head of verbs (§ 47). Examples are :—

khwalak-at, thou atest; *khwalak-at-am*, thou atest me.
khwalak-am, I ate; *khwalak-am-a* or *khwalak-am-ē*, I ate thee.
khwalak-a, he ate; *khwalak^a-w-am*, he ate me.
khwālk-a, he ate (with a plural object); *khwālk^a-w-in* or *khwālk^a-w-ēn*, he ate them.

In the last two examples, note that the suffix *a* becomes *w* after a consonant and before a vowel.

(d) The suffixes used to indicate the genitive case. These are added to nouns substantive, not to verbs. They are the same as those given under head (c) (18, 11; 148, 7). Examples are :—

a-kitāb, the book; *a-kitāb-am*, the book of me, i.e. my book; *a-kitāb-at*, thy book; *a-kitāb-a*, his book; *a-kitāb-an*, our book, your book, or their book.
a-kitabbī, the books; *a-kitabbī-m*, my books; *a-kitabbī-t*, thy books; *a-kitabbī-wa*, his books; *a-kitabbī-n*, our, your, or their books.

When a word ends in a long *ī*, as in the above plurals and also occasionally in the singular, the *ī* may optionally be shortened to *i* before these suffixes, so that we may

also have *a-kitabbi-m*, *a-kitabbi-t* (247, 3), *a-kitabbi-wa*, and *a-kitabbi-n*. Similarly, from *zli*, the heart, we have *zli-m*, my heart (253, 10).

Occasionally the suffix represents some case other than the genitive, as in *khwaṣh-am*, pleasing to me (249, 15), where it represents the dative.

21. **The Reflexive Pronoun.**—The reflexive pronoun is *khwai*, own, equivalent to the Hindī *apnā* (21, 1). It does not change in declension. Thus, *khwai yānsp*, one's own horse (147, 11); *tar mun khwai āṣḥ byōk*, it was my own camel (250, 5); *hō kulanak a-khwai sabaq yād dōk hā*, this boy has remembered his lesson (254, 12). From the last example we see that *khwai*, like the Hindūstānī *apnā*, refers to the subject of the sentence. For 'self' (Hindī *āp*), the expression *a-khwai dzān*, one's own soul, is employed, as in *a-khwai dzān-a khalās dōk*, his own soul-he (-a) released made, i.e. he released himself (256, 15). Or *khwai* may be omitted, as in *a-dzān-a lūt dōk*, he robbed himself (252, 6). Equivalent to the Hindī *āpas-mē*, we have *i khwai inar*, mutually (21, 5; 141, 9). The phrase *(ha)l ts'ēk* means 'he went away,' and *pa khwai-l ts'ēk* is 'he went away of his own accord,' 'he went himself' (21, 3).

22. **Demonstrative Pronouns.**—There are two demonstrative pronouns, viz. *hafō*, *afō*, *haf^a*, or *af^a*, that, and *hō*, *ō*, or *hā*, this (21, 7).

The declension of *hafō*, etc. has already been given under the head of personal pronouns (see § 18). As examples of its use as an adjectival demonstrative pronoun we can give *hafō sarai*, that man; *haf^a zark^a*, that woman; *hafaī sarai*, those men; *hafaī zēlī*, those women; *i fō yānsp inar*, on that horse; *ta f^a zark^a*, of that woman; and so on. When used as a substantive demonstrative pronoun, there is no difference between it and the personal pronoun of the third person.

23. The pronoun *hō*, *hā*, or *ō*, this, has only *hā* or *ā* in the feminine singular. Its nominative plural *hai* or *hāi* is of common gender. It has two forms of declension (22, 6; 130, 6), (a) when it is used as a substantive referring to an animate being, and (b) when it is used as an adjective (whether referring to an animate being or not) or as a substantive referring to an inanimate being. In the former case its oblique form, used after prepositions, is *r^a*, plural *r^ai*, both being of common gender (22, 6; 130, 6). In the second case, the oblique form is *p^a* instead of *r^a* (22, 3; 130, 2). The following is therefore the declension of *hō*, when used as a substantive and referring to an animate being:—

	Singular, common gender except in the nominative.	Plural, common gender.
Nom.	<i>hō</i> (242, 10), <i>hā</i> (162, 7; 176, 1; 244, 11; 249, 6), or <i>ō</i> ; fem. <i>hā</i> (244, 7, 11; 250, 6), <i>ā</i> , this.	<i>hai</i> (21, 8) or <i>hāi</i> , these.
Instr.	<i>pa r^a</i> , by this.	<i>pa r^ai</i> , these.
Gen.	<i>tar^a</i> , of this.	<i>tarai</i> , of these.
Loc.	<i>i r^a</i> , on this.	<i>i rai</i> , on these.

The genitive is usually written as one word, as above, instead of *ta r^a* (131, 5; 147, 9; 238, 8; 244, 11; 250, 4), *tarai* (238, 9). In the locative, if the animate being referred to is a person, then *ku* or *kū* must, as usual, be employed instead of *i*. Thus, *kū r^a*, *kū rai* (22, 10; 130, 9).

When used as an adjective or as a substantive referring to an inanimate thing, the following is the declension :—

	Singular, common gender except in the nominative.	Plural, common gender.
Nom.	<i>hō</i> (21, 8), <i>hā</i> , or <i>ō</i> ; fem. <i>kā</i> , <i>ā</i> , this.	<i>hāi</i> or <i>hāi</i> , these.
Instr.	<i>pa p°</i> , by this.	<i>pa paī</i> , by these.
Gen.	<i>ta p°</i> , of this (147, 8 ; 148, 1 ; 238, 10).	<i>ta paī</i> , of these (147, 9 ; 238, 11).
Loc.	<i>i p°</i> , on this.	<i>i paī</i> , on these.

Note.—In his grammar, Ghulām Muhammad Khān does not mention *hā* as a masculine. He there confines it to the feminine. But his examples contain numerous examples of *hā* used as a masculine adjective. Thus :—

nāmī-m hā kār nak dōk hā, I have not done this deed at all (162, 7).

hā tar° ākshai hā, this is his brother-in-law (244, 11).

hā māl āi tar-kuk hā, whose is this property ? (249, 6).

kār and *māl* are certainly masculine.

The use of *hā* as a masculine substantive is doubtful. See Vocabulary s.v. *hō* 1.

24. Relative Pronoun.—The relative pronoun is *ka*, who, which, what. It does not change for gender, number, or case (23, 11). Thus :—

haf° sarai, ka-r dzōk, byōk mullak, that man who came, had died, *i.e.* he died (24, 2).

af° ka pōi bū awasa, bad kār āi bū nak ka, he, who understands, does not do a bad action (24, 3).

In the above, *rī*, or *hir* (see § 19), *dzōk* means ‘he came,’ and *pōi bū awasa* is the present of *pōi aghōk*, to understand.

haf°, bū ka sir ba, t°l bū sir ba ; haf°, bū ka bad ba, t°l bū bad ba, he, who is (by nature) good, is always good ; he, who is (by nature) bad, is always bad (151, 8, 9).

hā āi, ka sr° buk, nak-a dal wrūk, thou didst not take this (woman), who was good (151, 12).

With *kuk*, anyone, or *har kuk*, everyone, *ka* means ‘whoever’ ; and with *ts°*, anything, or *har ts°*, everything, it means ‘whatever.’ Thus :—

ka kukk-ir dī dza, wazn-a, whoever comes, slay him (24, 2).

har kuk āi bū, ka nōk ba, i durust khalq izar āi bū sir awasa, whoever, or everyone who, is virtuous, seems good to (lit. on) just people (24, 6).

ts°-r dī bū ka w°rra, lagawī-wa bū, or har ts°-r dī bū ka w°rra, lagawī-wa bū, whatever he brings, he spends it, *i.e.* he spends whatever he brings (24, 5, 6).

The interrogative pronoun *tsēn*, what, is sometimes used as a relative, as in *tsēn waqt ka rī dzōk, azz-al ghwōk*, at what time that he came, I spoke to him, *i.e.* I spoke to him when he came (151, 5). Here the *ka* is not the relative pronoun, but is the conjunction ‘that.’

25. Interrogative Pronouns.—The usual interrogative pronouns are *kuk*, who ? ; which refers only to persons, and *ts°*, what ? , which refers to things and irrational beings.

As *kuk* refers only to persons, it takes *ku* or *kū*, instead of *i*, in the locative. As in the case of the pronouns of the first and second persons, the preposition of the genitive is *tar*, not *ta*. Thus :—

kū-kuk liki bū ghwēk sa, to whom is it being said ? (143, 8).

afō dī tū kū-kuk lāst° shryēk hā, from whom hast thou bought that ? (No. 240 of List of Words).

kū-kuk lāst°-wa dī wriyōk, from whom did he take ? (138, 9).

tar-kuk a-kwalān bū tar-tū i-pēts° tsawa, whose son comes behind thee ? (List, No. 239).

The neuter interrogative pronoun *ts°* calls for no remarks. As an example we have :—

nām-at aī ts° hā, what is thy name ? (248, 2).

Another word for 'what' is *kwas*. The following are examples of its use :—

Zaid kwas syōk, what has happened to Zaid ? (Hindī *Zaid kyā huā*) (29, 2).

kwas-a bū kēwī, what art thou doing to him ? (29, 4).

kitāb-at kwas dōk, what didst thou do with the book ? (256, 4).

The word *tsēn* is also used adjectively to mean 'what ?' or 'what sort of ?'. Thus :—

ta-tsēn klai mayā aī hā, of what village is it the flock ? (259, 5).

tsēn palau, in what direction ? whither ? (29, 9 ; 30, 1).

Interrogative pronouns are sometimes used interjectionally, as in *ts° sarai hā*, what a man he is ! which may mean either how big a man he is ! or what a little fellow he is ! i.e. he is of no account (30, 9).

Tsōn is 'how much ?', 'how many ?' (29, 7).

26. Indefinite Pronouns.—Interrogative pronouns are also used as indefinite pronouns. The only difference is the inflexion of the voice with which they are uttered (30, 2). Thus :—

kuk aī byōk, there was someone.

ts° byōk, there was something.

tsōn aī byōk, there was some quantity.

tsōn dī buk-in, there were some.

tsōn ryūz pēts, after some days (165, 10).

In the last examples, when the reference is to number, *syi*,¹ the plural of the numeral *sō*, one, may be added, as in *syi tsōn wa dī buk-in*, there were several (Hindī *kai ēk thē*) (30, 5). In such cases, if human beings are referred to, the word *māl°* may be added, as in *syi tsōn māl°*, several men (30, 7) ; *tsōn māl° bī*, some other persons (248, 12).

Other indefinite pronominal forms are the following :—

bī, plur. *byi* (156, 4), other. *Bī kuk*, anyone else, as in :—

kū-Zaid gaḍ dī bī makhlūg gaḍ buk-in, khō bī kukk-ir dī nak dzōk ; Zaid aī rī dzōk, there were other people collected with Zaid, but anyone else did not come ; Zaid alone came (Supplement, 2, 8).

az aī bū sakhhkhal bē-parwā girz°m ; bī kuk dī nak hā, I alone wander about so unconcerned ; there is no one else (Suppl. 3, 5).

¹ Or *saī*. See note ² on p. 141.

az aī bū tū zay^m ; bī kuk dī bū nak zay^m, I long for thee alone ; for no one else do I long (Suppl. 3, 13).

hīts, anything, something (62, 8). *Hīts kuk*, anyone (62, 9). Thus :—

hīts dī nak hā, there is nothing (62, 8).

hīts aī bū nak kēwī, thou doest nothing (252, 4).

kū-hīts kuk lāst^a dī krik mak kēwⁿ, do not make loathing from anyone, *i.e.* do not hate anyone (139, 5).

hīts gudā-m nak dzōk hā, I have never beaten him (62, 10).

har, every, as in :—

i-har sarai kī-m ghwēk, I spoke to every man (61, 13).

kū-har kuk likī aī ras^{ēk}, it (news) arrived to everyone (61, 14).

har kuk aī bū, ka sakhhkhal kār kawī, bad-nām sa, everyone who, or whoever, does such a deed, becomes of bad reputation (62, 5).

a-nēkī aī kū-har kuk giraḍ sir^a hā, virtue is good with (*i.e.* in the opinion of) everyone (256, 7).

har ts^a mak khrōn, do not eat everything (62, 1).

har sō sarai, each man. *Sō* is the numeral 'one.' Cf. Hindī *har ēk ādmī* (62, 2).

har kān, at every time, each time (62, 3).

har gudā, everywhere (62, 4).

While *har* means 'every,' *harr^a* means 'all,' as in *harr^a sarai*, all men (62, 6).

So :—

i-harr^a dūmī lāst^a-wa dī puṣhtⁿ dāk, he made inquiry from all the singers (138, 7).

bē kū-tū harr^a rī dzāk-in, except thee, all came (158, 12).

27. Pronominal Adjectives and Adverbs.—The following are the more important pronominal adjectives and adverbs :—

Quantity.—

Adjectives :—*hōn* or *ōn* (I, 19), this much, that much, this many, that many (22, 14) ; *tsōn*, how much, how many ? (29, 7). According to sentence No. 221 in the List of Words and Sentences, *hō yānsp aī tar-tsōn 'umr hā*, how old is this horse ? , the genitive of *tsōn* is *tar tsōn*, not *ta tsōn*.

Manner.—

Adjectives :—*sakhhkhal* or *sakhal¹*, such (22, 14) ; *ts^akhal*, of what kind ? (29, 7 ; 251, 11) ; *sakhal...tsak^a*, such...as (245, 13).

Adverbs :—*pa-p^a rang*, in this manner (22, 14) ; *pa-f^a rang*, in that manner (22, 14) ; *ts^a rang*, how ? (29, 7).

Cause or Reason.—

Adverbs :—*dzik^a*, for this reason, because (23, 1) ; *ta-p^a pār^a*, for this reason (23, 3) ; *ta-f^a pār^a*, for that reason, therefore (23, 3) ; *ta-ts^a pār^a*, for what reason ? , why ? (29, 14 ; 248, 8) ; *kī* or *kīyē*, why ? (29, 10).

¹ Ghulam Muḥammad Khān spells this word both ways. It is evidently a compound, and it and *ts^akhal* should perhaps be spelt *ts^a-khal* and *ts^a-khal*, respectively. On p. 29, l. 13, he writes the latter as a compound. Thus, تساکھال

Place.—

Adverbs:—*i-d^a*, here (23, 1); *pa-p^a*, here (23, 6); *i-w^a*, there (23, 1); *pa-f^a*, there (23, 7); *gudā*, where? (29, 7).

Time.—

Adverbs:—*hō waqt*, now (23, 1); *haf^a waqt*, then (23, 1); *ts^a waqt*, when? (29, 7); *kān* or (I, 19) *gān*, when? (29, 8).

Direction.—

Adverbs:—*i-d^a*, hither (257, 13); *i-p^a palau*, in this direction (23, 3); *i-w^a*, thither; *i-f^a palau*, in that direction (23, 3); *tsēn palau*, in what direction?, whither? (29, 9; 30, 1).

CHAPTER V.

THE VERB.

28. In the general system of tense-formation, the Örmürī verb closely agrees with that of Paṣtō. Each verb has two stems,—a past and a present. The past stem is the **Past Participle**, which is usually the same in form as the **Infinitive**. The **Past** tense is formed by adding pronominal suffixes to the past participle. An **Imperfect** is formed by adding the particle *bū* to the past, and, similarly, a **Future Perfect**, by adding *sū* instead of *bū*. It will be observed that in Örmürī it is the imperfect which takes *bū*, while the past does not. In Paṣtō, the reverse is the case. There it is the past that takes *wu*, while the imperfect does not. A **Perfect** is formed by conjugating the present tense of the verb substantive, and a **Pluperfect** by adding the past tense of the same, to the past participle. Other tenses, a **Past Potential**, a **Conditional Present**, and a **Conditional Past** are also formed from the past participle, according to rules that will be given subsequently.

From the present stem is first of all formed the **Aorist** tense, generally translatable as a present subjunctive, but sometimes as a simple present. Closely allied to the aorist is the **Imperative**. A **Present** is formed by adding the particle *bū* to the aorist, and a **Future** by adding *sū*. In regard to the aorist and the present, we again see the Paṣtō system reversed. In that language, it is the aorist that takes *wu*, while the present does not.

The particles corresponding to the Örmürī *bū* and *sū* are the Paṣtō *wu* and *ba*, and the Persian *mī* and *bi*, respectively.

29. **Derivative Verbs.**—As will be seen hereafter, the infinitive of a verb ends in *ēk*, *ōk*, or *ak*. Verbs are quoted in their infinitive forms. Three verbs will be frequently quoted in the following pages, and they are mentioned here to enable them to be recognized when they occur. They are :—

byōk, to be, to become.

syōk, to become.

kayēk, to do, to make.

Verbs are freely derived from nouns (65, 10). We may either have an ordinary compound, such as *spīw syōk*, to become white; *spīw kayēk*, to make white, or else a true derivative may be formed.

Such true derivative verbs may be either intransitive or transitive. Intransitive verbs are formed by adding **ēk* to the noun.¹ Thus, from *spīw*, white, we get *spīw*ēk*, to become white (66, 6). Transitive derivative verbs are formed by adding *aw*ēk* or *ayēk* to the noun. Thus, from *ābād*, inhabited, we get *ābādaw*ēk* or *ābādayēk*, to make inhabited (66, 14).

We shall see that the past tense of these verbs in the third person singular is the same as the infinitive, and that the ordinary imperfect tense is formed by adding the particle *bū* to the past tense. But in the imperfect of these true derivative verbs the *bū*

¹ The meaning of the small *v* in **ēk* will be explained under the head of the infinitive (§ 32).

of the imperfect may be optionally omitted, so that the imperfect tense may, optionally, be the same in form as the past tense. Thus, *spīw'ēk* or *spīw'ēk bū* means 'he was becoming white,' while *spīw'ēk* may also have its proper meaning 'he became white' (66, 9).

30. Formation of Transitive Verbs from Intransitives, and of Causals from Transitives (67, 5; 107, 8) —In order to form transitive verbs from transitives, or causal verbs from transitives, it is generally sufficient to change the termination *'ēk* of the infinitive to *aw'ēk* or *ayēk*. In practice, however, complications arise, and, moreover, the rule cannot apply to those verbs whose infinitives end in *ōk* and in *ak*. It is therefore most convenient to make the necessary changes according to the following rule, which involves a knowledge of the formation of the aorist tense:—

Take the third person singular of the aorist of the verb to be operated on, and reject the final letter. Then:—

A. If the letter which now becomes the last is *w*, add the syllable *'ēk*, and we get the infinitive of the transitive or causal required. Thus:—

Original Verb.	Aorist, 3 sing.	Transitive or Causal.
<i>kī-ts'ēk</i> , to call,	<i>kī-tsawī</i> ,	<i>kī-tsaw'ēk</i> .
<i>mukhayēk</i> , to knead,	<i>mukhawī</i> ,	<i>mukhaw'ēk</i> .
<i>shī-ts'ēk</i> , to send,	<i>shī-tsawī</i> ,	<i>shī-tsaw'ēk</i> .
<i>wuzmayēk</i> , to test,	<i>wuzmawī</i> ,	<i>wuzmaw'ēk</i> . *

B. If the letter which now becomes last is not *w*, add the syllables *aw'ēk* or *ayēk*, and we get the infinitive of the transitive or causal required. Thus:—

Original Verb.	Aorist, 3 sing.	Transitive or Causal.
<i>amar'ēk</i> , to hear,	<i>amara</i> ,	<i>amaraw'ēk</i> or <i>amarayēk</i> .
<i>baṣh'ēk</i> , to grant,	<i>baṣhī</i> ,	<i>baṣhaw'ēk</i> , <i>baṣhayēk</i> .
<i>ghaf'ēk</i> , to weave,	<i>ghafī</i> ,	<i>ghafaw'ēk</i> , <i>ghafayēk</i> .
<i>gaṭ'ēk</i> , to defeat,	<i>gaṭī</i> ,	<i>gaṭaw'ēk</i> , <i>gaṭayēk</i> .
<i>hanyēk</i> , to remain,	<i>hanyī</i> ,	<i>hanyaw'ēk</i> , <i>hanyayēk</i> .
<i>nastak</i> , to sit,	<i>na</i> ,	<i>naw'ēk</i> , <i>nayēk</i> .
<i>na-w'lak</i> , to put out,	<i>na-w'ra</i> ,	<i>na-w'raw'ēk</i> , <i>na-w'rayēk</i> .
<i>parghūn'ēk</i> , to dress oneself,	<i>parghūnī</i> ,	<i>parghūnaw'ēk</i> , <i>parghūnayēk</i> .
<i>tsal'ēk</i> , to take away,	<i>tsalī</i> ,	<i>tsalaw'ēk</i> , <i>tsalayēk</i> .
<i>wriyōk</i> , to take,	<i>w'rī</i> ,	<i>w'raw'ēk</i> , <i>w'rayēk</i> .
<i>yas'ēk</i> , to boil (intransitive),	<i>yasa</i> ,	<i>yasaw'ēk</i> , <i>yasayēk</i> .

C. For some transitive verbs the causal form is not used, or is rarely used. Such are the verbs *baṣh'ēk*, *na-w'lak*, and *wriyōk* in the above list. If it is desired to give the force of the causal to such verbs, a periphrasis is employed, as in *pa-fulānai-m na-w'lak*, by means of so and so I put him out, i.e. I caused so and so to turn him out.

We occasionally meet double causals, as in *chig'ēk*, to rise; causal *chigaw'ēk* or *chigayēk*, to raise; double causal *chigawaw'ēk* or *chigwayēk*, to cause to raise (195, 5, 6).

31. The Passive Voice (67, 13; 102, 9).—The passive voice is generally formed by conjugating the past participle, which is almost always the same in form as the infinitive, with the verb *syōk*, to become. Thus, from *khwalak*, to eat, or eaten, we get *khwalak syōk*, to be eaten, or he was eaten. The participle agrees in gender and

number with the subject, but is not otherwise changed. Thus, *khwālk suk*, she was eaten; *khwālk suk-in*, they were eaten. The verb *syōk* is conjugated throughout. Its forms will be found in § 41.

Some verbs, whose infinitives end in *ayēk*, form their passives by dropping the letter *a* of this termination. Thus, from *hinlayēk*, to grind, we have *hinl^aēk*, to be ground. This is only a reverse way of putting the rule for the formation of transitive verbs from intransitives given in § 30.

32. VERBAL NOUNS AND ADJECTIVES (63, 2).—The Infinitive or Verbal Noun.—The infinitive always ends in *k* (64, 15). It is also used as a verbal noun. Thus, *khwalak*, to eat, or the act of eating. The majority of infinitives end in *yēk*, which is added to the root direct. Thus, *ka-yēk*, to do, to make. Most roots end in a consonant, and after this the *y* of *yēk* is very lightly pronounced, so as to be hardly audible (184, 6). In the Persian character, this *y* is as often as not omitted, so that, e.g. *brush^aēk*, to glitter, is written either *برشیدک* or *برشیدک*. As shown in this example, in the Roman character I represent this half-pronounced *y* by a small ^a above the line.

These verbs, with infinitives ending in *yēk* or ^a*ēk*, form the first conjugation. The second conjugation contains about eighteen verbs whose infinitives end in *ōk*, and about twenty verbs whose infinitives end in *ak*. Examples of verbs of the first conjugation are *ghaf^aēk*, to weave; *wuzmayēk*, to test; *kayēk*, to do, to make; and *hanyēk*, to remain. In the last named verb the *n* is a mere nasal sound, so that it might be written *hāyēk*, and therefore the *y* is fully pronounced.¹ Examples of the second conjugation are *syōk* or *siyōk*, to become, and *khwalak*, to eat.

33. The Verbal Noun of Agency (p 42ff.).—There is no present participle, but, as in Pashtō, some of the functions of the present participle are performed by this noun of agency. Its termination is *wunkai*. The rules for the addition of this termination are somewhat complicated, and require a knowledge of the formation of the aorist tense. Thus:—

A. Take the third person singular of the aorist, and, after dropping the final vowel, add *wunkai*. Thus, *ghaf^aēk*, to weave, aorist 3 sing., *ghafī*, noun of agency, *ghafwunkai*, one who weaves, a weaver.

B. If, after the final vowel of the third person singular of the aorist has been rejected, the remainder ends in *w*, then *unkai*, not *wunkai*, is added. Thus, *ṣṭrī-ts^aēk*, to send, aor. 3 sing., *ṣṭrī-tsawī*, noun of agency, *ṣṭrī-tsawunkai*, a sender.

C. Sometimes the termination is *awunkai* or *awūnkai*, as in *t^aēk*, to stand still, aor. 3 sing., *tī*, noun of agency, *taawunkai* or *taawūnkai*, one who stands still.

D. Sometimes the termination is added to the feminine of the past participle, instead of to the aorist. (We shall see, under the head of the aorist, that the most convenient method of forming the aorist is to make it up from this feminine.) Thus, *prawaak*, to sell, past participle feminine, *prāk*, noun of agency, *prākawunkai*, a seller.

E. Sometimes, again, it is added to the second person singular of the imperative. (This, also, is closely connected with the aorist.) Thus, *hatak*, to abandon, aor. 3 sing., *zha*, imperative 2 sing., *zhōn*, noun of agency, *zhōnawunkai*.

¹ No doubt this nasal, or *ghunna*, *n* occurs in many words in Ōrmuri, and if it could be identified in Ghulam Muḥammad Khān's writings, I should throughout have indicated it by the sign ^a as in *āyēk*. But, as he has nowhere indicated it, to avoid trusting to my inner consciousness, I have been compelled to represent every *o*, whether *ghunna* or not, by *a*. It happens that regarding the word *āyēk*, I have special information as to its pronunciation.

These forms are seldom used (43, 15), it is much more common to borrow the corresponding Paṣṭō words in *ūnkai* or *dūnkai*. Such are the Paṣṭō words :—

khartsawūnkai, a spender.

rā-nūwūnkai, a buyer.

lēḡhadūnkai, a sender.

āwrēdūnai or *āwrēdūnkai*, a hearer.

34. **Gerund, or Adverbial Participle** (45, 11).—There is no adverbial participle equivalent to the Hindī *jātē jātē*, while going, or *jātē-hī*, immediately on going. These ideas are conveyed by an infinitive or other noun governed by a postposition. Thus :—

i-ts'ēk inar mullak, he died in going, *i.e.* while going.

pa-khanī bū ts'ēk, by means of laughters he was going, *i.e.* he was going along laughing.

i-f^a murghān ai i-wust'ēk inar-wi gōlīy^a aghak, on that bird, in flying up, a bullet hit in it, *i.e.* a bullet hit it as it flew away.

Or we may say :—

af^a murghān bū wust'ēk, ka gōlīy^a wi aghak, that bird was flying up, when a bullet hit on it.

35. **Conjunctive Participle** (114, 6).—There is nothing in Örmurī corresponding to the conjunctive participle (*khā-kē*, having eaten) of Hindī. The verbs are treated as independent, and are connected by the conjunction *wa*, and. Thus, *hafō kār dōk wa ts'ēkk-al*, he did work and went away, equivalent to the Hindī *woh kām kar-kē chalā-gayā*, he, having done work, went away.

36. **The Past Participle** (45, 1 ; 68, 13).—Except in the case of two verbs, the masculine singular of the past participle is the same in form as the infinitive. The two exceptions are the verbs *kayēk*, to do, to make, of which the past participle is *dōk* (71, 4), and *pakh'ēk*, to cook, which has *pakhak* (71, 2).

In the case of transitive verbs, the past participle is by origin passive in signification. Thus, *khwalak*, the past participle of *khwalak*, to eat, properly means 'eaten,' and, if used as a past tense, we should have to express the phrase 'he ate' by 'eaten by him,' in which the subject 'he' or 'by him' would have to be put, as in Hindī or Paṣṭō, into the agent case, and the participle would have to agree with the object, or thing eaten. But we have seen that Örmurī has lost the agent case, and uses the nominative instead, so that in the present work it has been found most convenient to omit consideration of the fact that the past participle of a transitive verb is passive, although, when used as a past tense, it still agrees with the object in gender and number.

The plural of a past participle is of common gender, and is always the same as the feminine singular. Thus, the feminine of *khwalak* is *khwālk*, and this, also, is the masculine and feminine plural.

37. The formation of the feminine of a past participle depends on the conjugation to which the verb belongs. We have seen (*ante*, § 32) that there are two conjugations, the first consisting of those verbs whose infinitive ends in *ēk*, and the second of those whose infinitives end in *ōk* or *ak*.

In the first conjugation, the feminine of the past participle is formed by changing the final *'ēk* of the past participle to *ak* (§9, 7). Thus :—

Masculine.	Feminine.
<i>t'ēk</i> , stood up,	<i>tak</i> .
<i>wust'ēk</i> , risen,	<i>wustak</i> .
<i>yas'ēk</i> , boiled,	<i>yasak</i> .
<i>zisht'ēk</i> , rejected,	<i>zishtak</i> .

If the past participle ends in *aw'ēk* or *ayēk*, the feminine ends in *awak* or *ayak*. Thus :—

<i>amaraw'ēk</i> or <i>amarayēk</i> , to cause to hear,	<i>amarawak</i> or <i>amarayak</i> (70, 8).
<i>yasaw'ēk</i> or <i>yasayēk</i> , to cause to boil,	<i>yasawak</i> or <i>yasayak</i> (70, 9).

Of these two forms of the feminine, that in *awak* is much the more common, except in the case of verbs whose roots consist of a single syllable ending in a vowel, which use only the form in *ayak*. To this group also belong *hanyēk*, to remain, which we have seen (§ 32 n.) is really *hāyēk*, *nāmyēk*, to name, contracted from *nāmayēk*, and *paryēk*. Thus :—

<i>hanyēk</i> , to remain,	<i>hanyak</i> (214, 8).
<i>nāmyēk</i> , to name,	<i>nāmyak</i> (213, 3).
<i>paryēk</i> , to fry,	<i>paryak</i> (190, 8).
<i>payēk</i> , to pasture,	<i>payak</i> (70, 13).
<i>trayēk</i> , to fear,	<i>trayak</i> (70, 14).
<i>rayēk</i> , to tear (transitive),	<i>rayak</i> (71, 1).

Similarly other monosyllabic roots ending in vowels :—

<i>pāyēk</i> , to be durable,	<i>pāyak</i> (70, 14).
<i>piyēk</i> , to string,	<i>piyak</i> (70, 13).

The following are irregular :—

Infinitive.	Past Participle.	
	Masculine.	Feminine
<i>b'ēk</i> , to give,	<i>b'ēk</i> ,	<i>bayak</i> (186, 8).
<i>dūs'ēk</i> , to milk,	<i>dūs'ēk</i> ,	<i>dūsak</i> or <i>dūk</i> (197, 4).
<i>d'ēk</i> , to see,	<i>d'ēk</i> ,	<i>d'ēk</i> (71, 3 ; 76, 6).
<i>ghwēk</i> , to say,	<i>ghwēk</i> ,	<i>ghwēk</i> (75, 11).
<i>kayēk</i> , to do,	<i>dōk</i> ,	<i>dāk</i> (71, 4 ; 76, 4 ; 252, 12 ; 253, 15).
<i>lik'ēk</i> , to ascend,	<i>lik'ēk</i> ,	<i>likoyak</i> (210, 4).
<i>pakh'ēk</i> , to cook,	<i>pakhak</i> ,	<i>pyūkhk</i> (71, 2 ; 76, 5).
<i>prayēk</i> , to beat,	<i>prayēk</i> ,	<i>prawak</i> (190, 10).
<i>rīyēk</i> , to shave,	<i>rīyēk</i> ,	<i>rīyēk</i> (71, 5).
<i>r'ēk</i> , to be torn,	<i>r'ēk</i> ,	<i>ryak</i> (198, 3).
<i>ṣha-syēk</i> , to swell,	<i>ṣha-syēk</i> ,	<i>ṣha-suk</i> (204, 5).
<i>ṣhīyēk</i> , to buy,	<i>ṣhīyēk</i> ,	<i>ṣhīyēk</i> (204, 4).
<i>sparayēk</i> , to blink,	<i>sparayēk</i> ,	<i>sparak</i> (201, 8).
<i>ts'ēk</i> , to move,	<i>ts'ēk</i> ,	<i>tsawak</i> (69, 13).

38. All verbs of the second conjugation are more or less irregular, and the formation of the feminine of the past participle cannot be brought under any general rules. As the irregularities are carried through to the aorist and the imperative, I give the following table, which includes all the verbs of this conjugation, with the feminines of their past participles, the third persons and second persons singular of their aorists, and the second persons singular of their imperatives (73, 11ff.). They are arranged in groups according to the formation of the feminine of the past participle :—

Infinitive and Past Part. Masc.	Past Part. Fem.	Aorist, 3 sing.	Aorist, 2 sing.	Imperative, 2 sing.
<i>aghōk</i> , to reach (74, 11), to be born (185, 3),	<i>aghak</i> ,	<i>awasa</i> ,	<i>awas</i> ,	<i>awas</i> .
<i>na-ghōk</i> , to come out (74, 10),	<i>na-ghak</i> ,	<i>nisi</i> ,	<i>nis</i> ,	<i>nis</i> .
<i>waghyōk</i> , to enter (75, 10),	<i>waghuk</i> ,	<i>wēsa</i> ,	<i>wēs</i> ,	<i>wēs</i> .
<i>dzōk</i> , to propel (201, 2),	<i>dzak</i> ,	<i>da</i> ,	<i>dā</i> ,	<i>dōn</i> (247, 14).
<i>dzōk</i> or <i>zōk</i> , to strike (75, 12),	<i>dzak</i> , <i>zak</i> ,	<i>dzana</i> , <i>zana</i> ,	<i>dzan</i> , <i>zan</i> ,	<i>dzan</i> , <i>zan</i> .
<i>nōk</i> , to seize (75, 9),	<i>nak</i> ,	<i>nisa</i> ,	<i>nis</i> ,	<i>nis</i> .
<i>dzōk</i> , to arrive (74, 8),	<i>dzāk</i> ,	<i>dza</i> ,	<i>dzaī</i> ,	<i>dzaī</i> .
<i>nyōk</i> or <i>nyōk</i> , to place (73, 12),	<i>nāk</i> ,	<i>nīwī</i> ,	<i>nīw</i> ,	<i>nīw</i> .
<i>wōk</i> , to get (75, 6),	<i>wāk</i> ,	<i>wawī</i> ,	<i>wāw</i> ,	<i>wāw</i> .
<i>byōk</i> or <i>biyōk</i> , to be, to become (187, 6),	<i>buk</i> ,	<i>ba</i> ,	<i>bī</i> ,	<i>bī</i> .
<i>hanzyōk</i> or <i>handzyōk</i> , to remain over (76, 7),	<i>hansuk</i> or <i>handsuk</i> ,	<i>hasnī</i> ,	<i>hasn</i> ,	<i>hasn</i> .
<i>wa-zyōk</i> , to slay (75, 14),	<i>wa-zuk</i> or <i>wazzuk</i> ,	<i>wazna</i> ,	<i>wazn</i> ,	<i>wazn</i> .
<i>syōk</i> or <i>siyōk</i> , to become (74, 13),	<i>suk</i> ,	<i>sa</i> ,	<i>sī</i> or <i>sū</i> ,	<i>sū</i> or <i>sun</i> (167, 3).
<i>phiyōk</i> , to give (74, 9),	<i>phūk</i> ,	<i>phawī</i> or <i>phawwī</i> ,	<i>phērī</i> (205, 6),	<i>pha</i> or <i>phērī</i> .
<i>wriyōk</i> , to take (74, 6),	<i>wrūk</i> ,	<i>w^arī</i> , <i>w^arrī</i> ,	<i>w^ar</i> ,	<i>w^ar</i> .
<i>w^alak</i> , to bring (74, 4),	<i>w^alk</i> ,	<i>w^ara</i> , <i>w^arra</i> (24, 5, 6),	<i>w^ar</i> ,	<i>w^ar</i> .
<i>na-w^alak</i> , to take out (74, 7),	<i>na-w^alk</i> ,	<i>na-w^ara</i> ,	<i>na-w^ar</i> ,	<i>na-w^ar</i> .
<i>khwalak</i> , to eat (74, 3),	<i>khwālīk</i> ,	<i>khura</i> , ¹ <i>khra</i> ,	<i>khurī</i> , ¹ <i>khri</i> ,	<i>khōn</i> .
<i>khanak</i> , to laugh (265, 7),	?	<i>khana</i> (265, 8),	<i>khan</i> (264, 2),	<i>khan</i> .
<i>dranak</i> , to keep, to own (75, 5),	<i>drānk</i> ,	<i>dari</i> ,	<i>dārī</i> ,	<i>dēr</i> .
<i>hatak</i> , to abandon (73, 13),	<i>hōtk</i> ,	<i>zha</i> ,	<i>zhī</i> ,	<i>zhōn</i> .
<i>tutak</i> , to drink (74, 2),	<i>tōtk</i> ,	<i>trī</i> ,	<i>trī</i> ,	<i>trōn</i> .
<i>dīlak</i> , to reap (74, 5),	<i>dalk</i> ,	<i>dirī</i> ,	<i>dir</i> ,	<i>dīr</i> .
<i>gastak</i> or <i>glastak</i> , to carry off (75, 13),	<i>gāsk</i> ,	<i>gli</i> ,	<i>gli</i> ,	<i>glōn</i> .

¹ The *s* is *wāwūl-mā'dzila*, and is not pronounced (92, 7).

Infinitive and Past Part. Masc.	Past Part. Fem.	Aorist, 3 sing.	Aorist, 2 sing.	Imperative, 2 sing.
<i>ghwashtak</i> , to fall (75, 15),	<i>ghuāshk</i> ,	<i>ghwaza</i> ,	<i>ghwaz</i> ,	<i>ghwaz</i> .
<i>mashtak</i> , to break (transitive) (75, 7),	<i>māshk</i> ,	<i>mazi</i> ,	<i>maz</i> ,	<i>maz</i> .
<i>nastak</i> , to sit (75, 4),	<i>nāsk</i> ,	<i>na</i> ,	<i>naī</i> ,	<i>naī</i> .
<i>nwastak</i> , to go to sleep (76, 3),	<i>nwāsk</i> ,	<i>nwi</i> ,	<i>nwi</i> ,	<i>nwi</i> .
<i>brashhtak</i> , to burn (intr.) (76, 2),	<i>brūshk</i> ,	<i>brasi</i> ,	<i>bras</i> ,	<i>bras</i> .
<i>brashhtak</i> , to burn (trans.) (76, 2),	<i>brūshk</i> ,	<i>brasi</i> , <i>brazzi</i> ,	<i>brēzi</i> ,	<i>brēz</i> , <i>brēz</i> ⁿ .
<i>pishtak</i> , to write (75, 2),	<i>pishk</i> ,	<i>pisi</i> ,	<i>pis</i> ,	<i>pis</i> , <i>pis</i> ⁿ .
<i>hishhtak</i> , to read (75, 3),	<i>hishk</i> ,	<i>hawa</i> ,	<i>uīw</i> ,	<i>wīw</i> .
<i>kwulak</i> , to copulate (74, 15),	<i>kwalak</i> ,	<i>kīna</i> ,	<i>kīni</i> ,	<i>kīn</i> .
<i>mulak</i> or <i>mullak</i> , to die (75, 8),	<i>malk</i> ,	<i>mri</i> ,	<i>mri</i> ,	<i>mri</i> .
<i>prawak</i> , to sell (73, 14),	<i>prāk</i> ,	<i>prā</i> , <i>pra</i> ,	<i>prā</i> , <i>pra</i> ,	<i>prā</i> , <i>pra</i> .
<i>shustak</i> , to weep (74, 12),	<i>shustak</i> ,	<i>shawa</i> ,	<i>shiw</i> ,	<i>shiw</i> .
<i>rashhtak</i> or <i>rōshak</i> , to cause to spin, ¹	?	?	?	?

39. **VERBS SUBSTANTIVE AND AUXILIARY VERBS.**—Before describing the finite parts of the verb, it is necessary to discuss certain verbs that are used as auxiliaries.

The first is the verb substantive (172, 10). This verb is used as an auxiliary and also as a copula (as in 'Zaid is sick'). If it is used to postulate existence, as in 'Zaid is (*i.e.* exists),' then certain pronominal suffixes must be added to the subject. This will be explained under the head of syntax (§ 125). It is conjugated as follows in the present tense (173, 1). It does not change for gender :—

Singular.	Plural.
1. <i>az h^m</i> , ² I am.	<i>mākh hyēn</i> , we are.
2. <i>tū hai</i> , thou art (79, 2).	<i>tyūs hai</i> , ye are.
3. <i>hafō hā</i> or <i>hafō ha</i> (78, 8), he is.	<i>hafai hīn</i> , they are.

In the Parable the initial *h* is sometimes dropped, as in *dāk ā*, for *dāk hā*, (I) have done (I, 8), and *nak m*, I am not (I, 9).

This verb has no past tense. For 'I was,' etc. the past tense of *byōk*, to be, to become, the next verb to be described, is employed.

40. The two following verbs are what Ghulām Muḥammad Khān (p. 176, l. 13) calls '*nāqis*,' or 'defective' (176, 10). They are not defective in our use of the word, having each a complete conjugation, but, according to his system, have not the full force of a complete verb. They correspond to what are called 'copulative verbs' in Latin grammar, and are *byōk* or *biyōk*, to be, to become, and *syōk* or *siyōk*, to become. As stated above, the past tense of *byōk* is used as the past tense of the verb substantive.

¹ This verb is mentioned by Ghulām Muḥammad Khān (198, 6) as the causal of *rasyk*, to spin, but he does not give any of the principal parts.

² Often written *ham* (79, 13) or *ham* (239, 12). See § 1.

These two verbs are conjugated as follows in the past, aorist, and imperative tenses :—
byōk or *biyōk*, to be, to become (105ff.).

Past participle, *byōk* or *biyōk*, feminine and plural, *buk*.

Past, I was, I became, etc.

Masculine	Singular.	Feminine.	Plural. Masculine and Feminine.
1. <i>az byok-am</i> . ¹		<i>az buk-am</i> .	<i>mākh buk-yēn</i> .
2. <i>tū byōk-a</i> , or <i>byōk-ē</i> .		<i>tū buk-a</i> .	<i>tyūs buk-aī</i> .
3. <i>hafō byōk</i> .		<i>haf^a buk</i> .	<i>hafaī buk-in</i> , or <i>buk-ēn</i> .

In this tense the terminations are the pronominal suffixes of the nominative, given under head (a) in § 20.

Aorist, I may be, I may become, etc.

Singular.	Plural.
1. <i>az b^am</i> . ²	<i>mākh byēn</i> (84, 4).
2. <i>tū bī</i> .	<i>tyūs baī</i> .
3. <i>hafō</i> , or <i>haf^a</i> , <i>ba</i> (254, 7).	<i>hafaī bīn</i> .

This tense does not change for gender, and the endings are real terminations, not pronominal suffixes.

Imperative, Let me be, let me become, etc.

Singular.	Plural.
1. <i>az b^am</i> . ³	<i>mākh byēn</i> .
2. <i>tū bī</i> .	<i>tyūs baī</i> .
3. <i>hafō</i> , or <i>haf^a</i> , <i>bōn</i> .	<i>hafaī bōn</i> .

This tense, also, does not change for gender, and the endings are real terminations, not pronominal suffixes.

The present conditional of this verb is *byōkan^a*, fem. and plur., *bukan^a*, (if) (I, etc.) should be (105, 12).

As usual, the present of this verb is formed by adding *bū* to the aorist, but, in this case, it has generally a special meaning. It is a habitual present (83, 12; 106, 3). Thus, *sir bū ba*, he is habitually well, he keeps well; *kaiḡ bū ba*, he is habitually drunk, he is a drunkard.

41. The conjugation of *syōk* or *siyōk*, to become, is nearly the same as that of *byōk* (104). This verb is used to form the passive voice (§ 31) and also, with an adjective, to form a nominal compound verb, as in *narm syōk*, to become soft (see § 29).

Past participle, *syōk* or *siyōk*, feminine and plural, *suk*.

Past, I became, etc.

Masculine.	Singular.	Feminine.	Plural. Masculine and Feminine.
1. <i>az syōk-am</i> . ³		<i>az suk-am</i> .	<i>mākh suk-yēn</i> .
2. <i>tū syōk-a</i> , <i>syōk-ē</i> .		<i>tū suk-a</i> , <i>suk-ē</i> .	<i>tyūs suk-aī</i> .
3. <i>hafō syōk</i> .		<i>haf^a suk</i> (255, 6).	<i>hafaī suk-in</i> .

¹ Or *biyōk-am*, and so throughout the masculine singular.

² Often written *bīm* or *lum*. See § 4.

³ Or *siyōk-am*, and so throughout the masculine singular.

Aorist, I may become, etc.

Singular	Plural.
1. <i>az s^am</i> . ¹	<i>mākh syēn</i> .
2. <i>tū sī</i> (151, 15) or <i>tū sū</i> (202, 5).	<i>tyūs saī</i> .
3. <i>hafō</i> , or <i>haf^a</i> , <i>sa</i> (254, 9).	<i>hafaī sin</i> .

Imperative, Let me become, etc.

Singular.	Plural.
1. <i>az s^am</i> . ¹	<i>mākh syēn</i> .
2. <i>tū sū</i> or <i>tū sun</i> (251, 2; 261, 8).	<i>tyūs saī</i> .
3. <i>hafō</i> , or <i>haf^a</i> , <i>sōn</i> (259, 9).	<i>hafaī sōn</i> .

Note the forms of the second person singular of the Aorist and Imperative. Here the model of *byōk* is departed from.

42. The verb *kayēk*, to do, to make, is frequently used to make transitive nominal compound verbs. Its past is irregular, and so are some forms of the aorist and imperative (106; 107).

Past participle, *dōk*, feminine and plural, *dāk*.

Past, Made me, etc. (107, 5).

Masculine.	Singular.	Feminine.	Plural.
			Masculine and Feminine
1. <i>dōk-am</i> .		<i>dāk-am</i> .	<i>dāk-yēn</i> .
2. <i>dōk-a</i> .		<i>dāk-a</i> .	<i>dāk-aī</i> .
3. <i>dōk</i> .		<i>dāk</i> .	<i>dāk-in</i> .

Aorist, I may do, I may make, etc.

Singular.	Plural.
1. <i>az kaw^am</i> (107, 6), <i>kay^am</i> (149, 13), or <i>k^am</i> .	<i>mākh kawyēn</i> (107, 6) or <i>kayēn</i> .
2. <i>tū kēwī</i> (107, 6; 162, 1; 207, 8) or <i>ka</i> .	<i>tyūs kawāī</i> (107, 6) or <i>kaī</i> (161, 7).
3. <i>hafō</i> , or <i>hāf^a</i> , <i>kawī</i> (100, 6; 107, 6; 248, 10; 207, 8), <i>ka</i> (24, 4), or <i>kī</i> (100, 7).	<i>hafaī kawin</i> or <i>kin</i> .

Imperative, Let me do, let me make, etc.

1. <i>az kaw^am</i> or <i>k^am</i> .	<i>mākh kawyēn</i> (107, 7) or <i>kyēn</i> .
2. <i>tū kēw</i> , <i>kēwⁿ</i> (100, 6, 7; 107, 7), or <i>ka</i> .	<i>tyūs kawāī</i> (107, 7) or <i>kaī</i> .
3. <i>hafō</i> , or <i>hāf^a</i> , <i>kawun</i> or <i>kawōn</i> (107, 7).	<i>hafaī kawun</i> or <i>kawōn</i> (107, 7).

43. **THE FINITE VERB.**—As stated in § 28, the Ōrmurī verb has two stems,—a past and a present. From each is formed a group of tenses. The past stem is identical with the past participle. There are several ways of forming the present stem, which will be explained in the proper place.

¹ Often written *sim* or *sum*. Cf. § 4.

From the past stem are formed the following tenses :—

- (1) The Past.
- (2) The Imperfect.
- (3) The Perfect.
- (4) The Pluperfect.
- (5) The Future Imperfect.
- (6) The Future Perfect.
- (7) The Present Conditional.
- (8) The Past Conditional.

From the present stem are formed :—

- (1) The Aorist.
- (2) The Present.
- (3) The Future.
- (4) The Imperative.

44. TENSES FORMED FROM THE PAST STEM OR PAST PARTICIPLE.—The conjugation of the tenses formed from the past participle differs according to whether the verb is intransitive or transitive. In the case of intransitive verbs, the verb in these tenses agrees with the **subject** in gender, number, and person. In the case of a transitive verb in a past tense, it agrees with the **object** in gender, number, and person. For these tenses I shall therefore, throughout, give paradigms of two verbs,—one intransitive, viz. *wust'ēk*, to rise, and the other transitive, viz. *khwalak*, to eat.

45. The Past Tense (77).—The past participle is used for the past tense. The persons are formed by the addition of the pronominal suffixes given in § 20 (a) (17). These indicate the subject of an intransitive verb and the object of a transitive verb (77, 6). They are repeated here for ready reference. It will be observed that there is no suffix for the third person singular, and here the past participle is used by itself :—

<i>am</i> or (after a vowel) <i>m</i> , I.	<i>yēn</i> , we.
<i>a</i> or <i>ē</i> , thou.	<i>āī</i> , ye.
.., he, she, it.	<i>in</i> or <i>ēn</i> , they.

With transitive verbs, of course, these mean 'me,' 'us,' etc., not 'I,' 'we,' etc.

The following therefore is the paradigm of the past tense of the intransitive verb *wust'ēk*, to rise. Its past participle is *wust'ēk*, feminine and plural, *wustak*.

Singular.	
Masculine.	Feminine.
1. <i>wust'ēk-am</i> , I arose.	<i>wustak-am</i> , I arose.
2. <i>wust'ēk-a</i> or <i>wust'ēk-ē</i> , thou arosest.	<i>wustak-a</i> or <i>wustak-ē</i> , thou arosest.
3. <i>wust'ēk</i> , he arose.	<i>wustak</i> , she arose.
Plural.	
Common Gender.	
1. <i>wustak-yēn</i> , we arose.	
2. <i>wustak-āī</i> , ye arose.	
3. <i>wustak-in</i> or <i>wustak-ēn</i> , they arose.	

46. The following is the paradigm of the past tense of the transitive verb *khwalak*, to eat (77, 8). The suffixes refer to the object, with which the participle agrees in gender and number. The past participle is *khwalak*, feminine and plural, *khwālk*.

Singular.	
Masculine.	Feminine.
1. <i>khwalak-am</i> , ate me.	<i>khwālk-am</i> , ate me.
2. <i>khwalak-a</i> or <i>khwalak-ē</i> , ate thee.	<i>khwālk-a</i> or <i>khwālk-ē</i> , ate thee.
3. <i>khwalak</i> , ate him.	<i>khwālk</i> , ate her.
Plural.	
Common Gender.	
1. <i>khwālk-yēn</i> , ate us.	
2. <i>khwālk-aī</i> , ate you.	
3. <i>khwālk-in</i> or <i>khwālk-ēn</i> , ¹ ate them.	

47. In the above paradigm, the subject is not mentioned. It is not stated who did the eating. If the subject is mentioned in the sentence, this gives rise to no difficulty. For instance, if it was Zaid who did the eating, it is only necessary to say *Zaid khwalak-am*, for 'Zaid ate me,' if I am a man, or *Zaid khwālk-am*, if I am a woman. It is often, however, desired to indicate the subject also, by a pronominal suffix. For such a purpose, the suffixes mentioned in § 20 (c) are inserted between the participle and the suffix indicating the object. These suffixes are here repeated for ready reference :—

<i>am</i> or (after a vowel) <i>m</i> , I.	<i>an</i> or (after a vowel) <i>n</i> , we.
<i>at</i> or „ „ <i>t</i> , thou.	<i>an</i> or „ „ <i>n</i> , you.
<i>a</i> or „ „ <i>wa</i> or (after a consonant and before a vowel or <i>y</i>) <i>‘w</i> , he, she, it.	<i>an</i> or „ „ <i>n</i> , they.

To use these suffixes, we take, first, the past participle *khwalak*, and add to it the case of the subject, say, *at*, and we get *khwalak-at*, thou atest. Then we add the suffix of the object, say, *am*, me, and we finally get *khwalak-at-am*, thou atest me. As before, the participle agrees with the object in gender and number. We thus get the following paradigm of the past tense with double suffixes, when the object is singular and masculine (112) :—

	I (ate).	Thou (atest).	He, she, or it (ate).	We, you, or they (ate).
<i>khwalak-am</i> , ate me	<i>khwalak-am-am</i>	<i>khwalak-at-am</i>	<i>khwalak-‘n-am</i>	<i>khwalak-an-am</i> .
<i>khwalak-a</i> } or } ate thee <i>khwalak-ē</i> }	<i>khwalak-am-a</i> <i>khwalak-am-ē</i>	<i>khwalak-at-a</i> <i>khwalak-at-ē</i>	<i>khwalak-‘w-a</i> <i>khwalak-‘w-ē</i>	<i>khwalak-an-a</i> . <i>khwalak-an-ē</i> .
<i>khwalak</i> , ate him	<i>khwalak-am</i>	<i>khwalak-at</i>	<i>khwalak-a</i>	<i>khwalak-an</i> .

In the above the object is in the masculine singular. If it is in the feminine singular, the feminine participle must be substituted. Thus, *khwālk-am*, ate me (a woman),

¹ This word is a good example for Ghulām Muḥammad Khān's system of spelling. On p. 77, l. 13, he says that the vowel of the last syllable is *mayāzī*, but in the example given on p. 78, l. 2, he writes distinctly *mayāzī*.

khwālk-at-am, thou atest me (a woman). So *khwālk-am-ē*, I ate thee (a woman), *khwālk-am*, I ate her. If the object is plural, in either gender, we get :—

	I (ate).	Thou (atest).	He, she, or it (ate).	We, you, or they (ate).
<i>khwālk-yēn</i> , ate us	<i>khwālk-am-yēn</i>	<i>khwālk-at-yēn</i>	<i>khwālk-w-yēn</i>	<i>khwālk-an-yēn</i> .
<i>khwālk-aī</i> , ate ye	<i>khwālk-am-aī</i>	<i>khwālk-at-aī</i>	<i>khwālk-w-aī</i>	<i>khwālk-an-aī</i> .
<i>khwālk-in</i> , ate them	<i>khwālk-am-in</i>	<i>khwālk-at-in</i>	<i>khwālk-w-in</i>	<i>khwālk-an-in</i> .

It must be remembered that the terminations in all the above paradigms are pronominal suffixes, and do not really form part of the verb. Hence they are readily detachable, and are often found attached to some other word in a sentence. Thus, the *a*, which is the pronominal suffix of the subject, in *khwalak-a*, means 'he,' in 'he ate him' (or something masculine). The word *panḍūk*, a pomegranate, is masculine. *A-panḍūk* means 'the pomegranate,' and 'he ate the pomegranate' would not be *a-panḍūk khwalak-a*, but *a-panḍūk-a khwalak*, in which the pronominal suffix of the subject, *a*, is not suffixed to the verb, but to *panḍūk*. Similarly *a-panḍūk-am khwalak*, I ate the pomegranate; *a-panḍūk-at khwalak*, thou atest the pomegranate, and so on. We shall see in the syntax (§ 98, 3), where all this will be explained at length, that the noun to which these suffixes are attached is thereby shown to be the object. *A-panḍūk* in those sentences is known to be the object, because the suffix of the subject is attached to it. If none were attached, then *panḍūk* itself would be the subject, and *a-panḍūk khwalak* would mean 'the pomegranate ate' (something masculine).

When the subject and the object are both already mentioned in the sentence, then it is not necessary to repeat them by adding suffixes to the verb or elsewhere. Thus, it is sufficient to say *a-gap a-gōn mashṭak*, the stone broke the stick, without the use of any pronominal suffix at all.

48. **The Imperfect** (§1, 6).—The imperfect is formed by adding the particle *bū* to the past. The *bū* sometimes precedes, and sometimes follows (see § 139), the verb. When it precedes, there is no change from the conjugation of the past. Thus :—

bū wust'ēk-am, I (masc.) was arising; *bū wustak-am*, I (fem.) was arising; *bū wust'ēk-a*, thou (masc.) wast arising, and so on for an intransitive verb: *bū khwalak-am*, was eating me (masc.); *bū khwālk-am*, was eating me (fem.); *bū khwalak-a*, was eating thee (masc.), and so on for a transitive verb.

But when the *bū* follows the verb, the pronominal suffixes are added to it, after dropping the *ū*, and not to the verb (§1, 14). Thus we get for an intransitive verb the following paradigm :—

	Singular.	
Masculine.		Feminine.
1. <i>wust'ēk bam</i> , I was arising.		<i>wustak bam</i> , I was arising.
2. <i>wust'ēk ba</i> , or <i>bē</i> , thou wast arising.		<i>wustak ba</i> , or <i>bē</i> , thou wast arising.
3. <i>wust'ēk bū</i> , he was arising.		<i>wustak bū</i> , she was arising.

Plural.

Common Gender.

1. *wustak byēn*, we were arising.
2. *wustak bai*, ye were arising.
3. *wustak bin*, or *bēn*, they were arising.

Similarly for a transitive verb we have:—

Singular.

Masculine.

Feminine.

- | | |
|--|--|
| 1. <i>khwalak bam</i> , was, or were, eating me. | <i>khwālk bam</i> , was, or were, eating me. |
| 2. <i>khwalak ba</i> , or <i>bē</i> , was, or were, eating thee. | <i>khwālk ba</i> , or <i>bē</i> , was, or were, eating thee. |
| 3. <i>khwalak bū</i> , was, or were, eating him. | <i>khwālk bū</i> , was, or were, eating her. |

Plural.

Common Gender

1. *khwālk byēn*, was, or were, eating us.
2. *khwālk bai*, was, or were, eating you.
3. *khwālk bin*, or *bēn*, was, or were, eating them.

49. **The Perfect** (78, 5).—The perfect is formed by conjugating the present tense of the verb substantive (see § 39) with the past participle. The participle changes only for gender and number. Thus, for an intransitive verb we have:—

Singular.

Masculine.

Feminine.

- | | |
|--|---|
| 1. <i>wust'ēk h'm</i> , I have arisen. | <i>wustak h'm</i> , I have arisen. |
| 2. <i>wust'ēk hai</i> , thou hast arisen. | <i>wustak hai</i> , thou hast arisen. |
| 3. <i>wust'ēk hā</i> , or <i>ha</i> , he has arisen. | <i>wustak hā</i> , or <i>ha</i> , she has arisen. |

Plural.

Common Gender.

1. *wustak hyēn*, we have arisen.
2. *wustak hai*, ye have arisen.
3. *wustak hin*, they have arisen.

For a transitive verb, we have:—

Singular.

Masculine.

Feminine.

- | | |
|--|--|
| 1. <i>khwalak h'm</i> , has, or have, eaten me. | <i>khwālk h'm</i> , has, or have, eaten me. |
| 2. <i>khwalak hai</i> , has, or have, eaten thee. | <i>khwālk hai</i> , has, or have, eaten thee. |
| 3. <i>khwalak hā</i> , or <i>ha</i> , has, or have, eaten him. | <i>khwālk hā</i> , or <i>ha</i> , has, or have, eaten her. |

Plural.

Common Gender.

1. *khwālk hyēn*, has, or have, eaten us.
2. *khwālk hai*, has, or have, eaten you.
3. *khwālk hin*, has, or have, eaten them.

50. **The Pluperfect** (80, 1).—The Pluperfect is formed by conjugating the past tense of the verb substantive (see § 39 and § 40) with the past participle, which,

as in the perfect, changes only for gender and number. Thus, for an intransitive verb :—

Singular	
Masculine.	Feminine.
1. <i>wust'ēk byōk-am</i> , I had arisen.	<i>wustak buk-am</i> , I had arisen.
2. <i>wustyēk byōk-a</i> , or <i>byōk-ē</i> , thou hadst arisen.	<i>wustak buk-a</i> , or <i>buk-ē</i> , thou hadst arisen.
3. <i>wust'ēk byōk</i> , he had arisen.	<i>wustak buk</i> , she had arisen.
Plural	
Common Gender	
1. <i>wustak buk-yēn</i> , we had arisen.	
2. <i>wustak buk-aī</i> , ye had arisen.	
3. <i>wustak buk-ēn</i> , they had arisen.	

For a transitive verb, we have :—

Singular	
Masculine	Feminine.
1. <i>khwalak byōk-am</i> , had eaten me.	<i>khwālk buk-am</i> , had eaten me.
2. <i>khwalak byōk-a</i> , or <i>byōk-ē</i> , had eaten thee.	<i>khwālk buk-a</i> , or <i>buk-ē</i> , had eaten thee.
3. <i>khwalak byōk</i> , had eaten him.	<i>khwālk buk</i> , had eaten her.
Plural.	
Common Gender	
1. <i>khwālk buk-yēn</i> , had eaten us.	
2. <i>khwālk buk-aī</i> , had eaten you.	
3. <i>khwālk buk-in</i> , or <i>buk-ēn</i> , had eaten them	

51. **The Future Imperfect** (84, 5).—The future imperfect corresponds to the Hindī *mañ khātā hūgā*, I shall be eating, or I may be eating, but, in ÖrmüŖi, it is formed with the past tense, not with the present participle. To this past tense the particle *sū* is added, in exactly the same way as that in which *bū* is added to form the imperfect. The *sū* sometimes precedes, and sometimes follows, the verb (see § 139). When it precedes, there is no change in the conjugation of the past tense. Thus :—

sū wust'ēk-am, I (masc.) shall be arising, or I (masc.) may be arising ; *sū wustak-am*, I (fem.) shall be arising, or I (fem.) may be arising ; *sū wust'ēk-a*, thou (masc.) wilt be arising, or thou (masc.) may be arising ; *sū khwalak-am*, will be eating me (masc.), or may be eating me (masc.) ; *sū khwālk-am*, will be eating me (fem.), or may be eating me (fem.) ; *sū khwalak-a*, will be eating thee (masc.), or may be eating thee (masc.), and so on.

When the *sū* follows the verb, then, as in the case of *bū*, the pronominal suffixes are added to it, after dropping the *ū*, and not to the verb (84, 8). We thus get the following paradigm for the intransitive verb. To save space, I have given only one meaning to each person, and therefore 'may' may be substituted throughout for 'shall' or 'will.'

Singular.	
Masculine.	Feminine.
1. <i>wust'ēk sam</i> , I shall be arising.	<i>wustak sam</i> , I shall be arising.
2. <i>wust'ēk sa</i> , or <i>sē</i> , thou wilt be arising.	<i>wustak sa</i> , or <i>sē</i> , thou wilt be arising.
3. <i>wust'ēk sū</i> , he will be arising.	<i>wustak sū</i> , she will be arising.

Plural.

Common Gender.

1. *wustak syēn*, we shall be arising
2. *wustak saī*, ye will be arising.
3. *wustak sin*, or *sēn*, they will be arising.

So also in the following paradigm of a transitive verb 'may' may throughout be substituted for 'shall' or 'will':—

Masculine

Singular.

Feminine.

- | | |
|---|---|
| 1. <i>khwalak sam</i> , shall, or will, be eating me. | <i>khwālk sam</i> , shall, or will, be eating me. |
| 2. <i>khwalak sa</i> , or <i>sē</i> , shall, or will, be eating thee. | <i>khwālk sa</i> , or <i>sē</i> , shall, or will, be eating thee. |
| 3. <i>khwalak sū</i> , shall, or will, be eating him. | <i>khwālk sū</i> , shall, or will, be eating her. |

Plural.

Common Gender

1. *khwālk syēn*, shall, or will, be eating us.
2. *khwālk saī*, shall, or will, be eating you.
3. *khwālk sin*, or *sēn*, shall, or will, be eating them.

52. Future Perfect (84, 14).—This tense corresponds to the Hindī *maĩ-nē khāyā hōgā*, I shall have eaten, or, with the signification of a past potential, I may have eaten. It is formed by conjugating the future of the copulative verb *byōk*, to be, with the past participle of the main verb. The past participle changes only for gender and number. The future of *byōk* is formed by adding the particle *sū* to the aorist. The latter is conjugated in full in § 40. In the case of the future tense, we shall see (§ 63) that the *sū* remains unchanged, and does not take the verbal terminations when it follows the verb, as it does in the case of the future imperfect (see § 51). The following is the paradigm for the intransitive verb :—

Singular.

Masculine

Feminine.

- | | |
|--|--|
| 1. <i>wust'ēk sū b'm</i> , I shall have arisen. | <i>wustak sū b'm</i> , I shall have arisen. |
| 2. <i>wust'ēk sū bī</i> , thou wilt have arisen. | <i>wustak sū bī</i> , thou wilt have arisen. |
| 3. <i>wust'ēk sū ba</i> , he will have arisen. | <i>wustak sū ba</i> , she will have arisen. |

Plural.

Common Gender.

1. *wustak sū byēn*, we shall have arisen.
2. *wustak sū baī*, you will have arisen.
3. *wustak sū bin*, they will have arisen.

In the above, 'may' may be substituted for 'shall' or 'will.'

For a transitive verb, we have :—

Singular.

Masculine.

Feminine.

- | | |
|--|--|
| 1. <i>khwalak sū b'm</i> , shall, or will, have eaten me. | <i>khwālk sū b'm</i> , shall, or will, have eaten me. |
| 2. <i>khwalak sū bī</i> , shall, or will, have eaten thee. | <i>khwālk sū bī</i> , shall, or will, have eaten thee. |
| 3. <i>khwalak sū ba</i> , shall, or will, have eaten him. | <i>khwālk sū ba</i> , shall, or will, have eaten her. |

Plural.

Common Gender.

1. *khwālk sū byēn*, shall, or will, have eaten us.
2. *khwālk sū baī*, shall, or will, have eaten you.
3. *khwālk sū bin*, shall, or will, have eaten them.

In the above, ' may ' may be substituted for ' shall ' or ' will.'

53. Present Conditional (85, 8).—The present conditional is formed by adding *an^a* to the past participle. The latter changes for gender and number, but not for person. Thus, *wust^aēkan^a*, (if) I (masc.), thou (masc.), or he should arise; *wustakan^a*, (if) I (fem.), thou (fem.), she, we, you, or they should arise; *khwalakan^a*, (if) so and so should eat me (masc.), thee (masc.), or him; *khwālkan^a*, (if) so and so should eat me (fem.), thee (fem.), her, us, you, or them.

This tense is also used as a present or future optative, as in *khwalakan^a*, would that so and so would eat me (masc.), etc.

54. Past Conditional (87, 4).—Similarly, the past conditional is formed by adding *an^a* to the base of the pluperfect, as in *wust^aēk byōkan^a*, (if) I (masc.), thou (masc.), or he had arisen; *wustak bukan^a*, (if) I (fem.), thou (fem.), she, we, you, or they had arisen; *khwalak byōkan^a*, (if) so and so had eaten me (masc.), thee (masc.), or him; *khwālk bukan^a*, (if) so and so had eaten me (fem.), thee (fem.), her, us, you, or them.

This tense is also used as a past optative, as in *khwalak byōkan^a*, would that so and so had eaten me (masc.), thee (masc.), or him, and so on; *armān ka azz-al ts^aēk byōkan^a*, would that I had gone (164, 8).

55. TENSES FORMED FROM THE PRESENT STEM.—Four tenses are formed from the present stem,—the Aorist, the Present, the Future, and the Imperative. The present and future are the same as the aorist, except that they add to it, respectively, the particles *bū* and *sū*. The Imperative, in its forms, agrees closely with the aorist.

The present stem occurs in its simplest form in the aorist tense, and it will be convenient to take the third person singular of that tense as the basis from which all the other forms are derived.

56. The Aorist.—The aorist is by origin an old present, and is, in fact, sometimes used in that sense. Thus :—

a-k^asī sar^a hanyin, the Wazirs are seated together (137, 5).

‘aql ai nak dērī, thou hast no sense (253, 1).

‘ar^a ai dar^am, I have a petition (253, 12).

Generally, however, it has the force of a present subjunctive, thus following the example of Hindī, while in Paṣtō the corresponding tense has the force of a present.

In all the tenses derived from the present stem the personal terminations are true terminations (71, 8ff.), not pronominal suffixes, as is the case with tenses formed from the past participle. They hence cannot be detached from the verb to be attached to other words in the sentence. Moreover, none of these tenses change for gender. The only changes are those for person and number.

The aorist presents many irregularities in its formation and conjugation. It has two main types, in which the third persons singular end in *ī* or *a*, respectively. The following are examples of typical conjugation :—

(1) *ī*-type. Verb *ghaf^uēk*, to weave.

Singular.

Plural.

- | | |
|--|---------------------------------|
| 1. <i>ghaf^um</i> , ¹ I may weave (136, 11 ; 141, 3 ;
suppl. 3, 13). | <i>ghafyēn</i> , we may weave. |
| 2. <i>ghēfī</i> , thou mayst weave. | <i>ghafaī</i> , ye may weave. |
| 3. <i>ghafī</i> , he may weave. | <i>ghafin</i> , they may weave. |

(2) *a*-type. Verb *amar^uēk*, to hear.

- | | |
|--|--------------------------------|
| 1. <i>amar^um</i> , ¹ I may hear. | <i>amaryēn</i> , we may hear. |
| 2. <i>amār</i> , thou mayst hear. | <i>amarai</i> , ye may hear. |
| 3. <i>amara</i> , he may hear. | <i>amarin</i> , they may hear. |

The two important forms are the third person singular and the second person singular. The formation of each is subject to special rules. The first person singular and all the persons of the plural are formed by rejecting the final *ī* or *a* of the third person singular and adding the appropriate personal terminations (92, 3ff.).

These are as follows :—

	Singular	Plural.
1.	- <i>a</i> m. ²	- <i>yēn</i> .
2.	....	-<i>aī</i> .
3.	.....	-<i>in</i> .

57. **Formation of the third person singular** (71, 8ff.).—It is possible to give rules for the formation of the third person singular only for verbs of the first conjugation, *i.e.* for those whose infinitives end in *ēk*. Verbs of the second conjugation are in this respect quite irregular.

Most verbs of the first conjugation, including all causals and derivative verbs (67, 9), form the third person singular of the aorist by changing the final *-ak* of the feminine of the past participle to *-ī* (71, 8). Thus :—

Infinitive.	Past Part. Fem.	Aorist sg. 3
<i>ghaf^uēk</i> , to weave.	<i>ghafak</i> .	<i>ghafī</i> (72, 4).
<i>hanyēk</i> , to remain, to be seated.	<i>hanyak</i> .	<i>hanyī</i> (id.).
<i>nikiz^uēk</i> , to throw.	<i>nikizak</i> .	<i>nikizī</i> (id.).
<i>plaf^uēk</i> , to be upset.	<i>platak</i> .	<i>platī</i> (72, 5).
<i>shī-ts^uēk</i> , to send.	<i>shī-tsawak</i> .	<i>shī-tsawī</i> (71, 11).
<i>mukhaw^uēk</i> , to knead.	<i>mukhawak</i> .	<i>mukhawī</i> (72, 4).
<i>wuzmayēk</i> , to test.	<i>wuzmawak</i> .	<i>wuzmawī</i> (72, 4).
<i>chigayēk</i> , to raise.	<i>chigawak</i> .	<i>chigawī</i> (72, 4).

58. Certain verbs, however, form the third person singular of the aorist in *a* instead of in *ī*. Those of the first conjugation are the following :—

Infinitive.	Past Part. Fem.	Aorist sg. 3.
<i>amar^uēk</i> , to hear.	<i>amarak</i> .	<i>amara</i> (72, 8).
<i>ash^uēk</i> , to remain upright.	<i>ashtak</i> .	<i>ashta</i> (id.).

¹ We often find forms corresponding to *ghafam* (152, 4 ; 248, 5), *ghafim* (248, 3), *ghafum* (248, 9), or even *ghafim* (120, 5) written instead of *ghaf^um*, and so *amarin* *amarum*, or even *amarin* written for *amar^um*. These are probably mere matters of spelling. See § 4.

² Also written *-im*, *-um*, or *-im*.

Infinitive.	Past Part. Fem.	Aorist sg. 3.
<i>chal^{ēk}</i> , to proceed.	<i>chalak.</i>	<i>chala</i> (195, 7).
<i>dzaun^{ēk}</i> , to fret.	<i>dzaunak.</i>	<i>dzauna</i> (72, 12).
<i>ghap^{ēk}</i> , to bark.	<i>ghapak.</i>	<i>ghapa</i> (205, 11).
<i>ghar^{ēk}</i> , to have open eyes.	<i>gharak.</i>	<i>ghara</i> (205, 9) or <i>gharra</i> .
but <i>ghir^{ēk}</i> , to be concealed.	<i>ghirak.</i>	<i>ghiri</i> (205, 10).
<i>ghōr^{ēk}</i> , to rain.	<i>ghōrak.</i>	<i>ghōra</i> (206, 4).
<i>ghwaṣṭ^{ēk}</i> , to fear.	<i>ghwaṣṭak.</i>	<i>ghwaṣṭa</i> (205, 6) [■] or <i>ghwaṣṭi</i> .
<i>gwāsh^{ēk}</i> , to chide.	<i>gwāshak.</i>	<i>gwāsha</i> (208, 8).
<i>hiṇ^{ēk}</i> , to bray.	<i>hinak.</i>	<i>hiṇa</i> (214, 12).
<i>lag^{ēk}</i> , to be applied.	<i>lagak.</i>	<i>laga</i> (253, 4).
<i>lal^{ēk}</i> , to hang.	<i>lalak.</i>	<i>lala</i> (210, 7).
<i>nar^{ēk}</i> , to low (of a cow).	<i>narak.</i>	<i>nara</i> (212, 10).
<i>pakhs^{ēk}</i> , to pine.	<i>pakhshak.</i>	<i>pakhsa</i> (72, 11).
<i>pāy^{ēk}</i> , to last long.	<i>pāyak.</i>	<i>pāya</i> (72, 12).
<i>ragh^{ēk}</i> , to amend.	<i>raghak.</i>	<i>ragha</i> (72, 12).
<i>rap^{ēk}</i> , to tremble.	<i>rapak.</i>	<i>rapa</i> (198, 10).
<i>rap^{ēk}</i> , to make a splashing noise.	<i>rapak.</i>	<i>rapa</i> (72, 12).
<i>ras^{ēk}</i> , to arrive.	<i>rasak.</i>	<i>rasa</i> (198, 7).
but <i>ras^{ēk}</i> , to spin.	<i>rasak.</i>	<i>rasī</i> (198, 6).
<i>sharm^{ēk}</i> , to be ashamed.	<i>sharmak.</i>	<i>sharma</i> (72, 9).
<i>shar^{ēk}</i> , to turn round.	<i>sharak.</i>	<i>shara</i> or <i>sharra</i> (203, 9).
<i>shkā^{ēk}</i> , to become manifest.	<i>shkā^{ēk}</i> .	<i>shkāra</i> (203, 6).
<i>tray^{ēk}</i> , to fear.	<i>trayak.</i>	<i>traya</i> (192, 3).
<i>ts^{ēk}</i> , to move.	<i>tsawak.</i>	<i>tsawa</i> (69, 14 ; 70, 1) or <i>tsa</i> (III).
<i>yas^{ēk}</i> , to boil.	<i>yasak.</i>	<i>yasa</i> (215, 5).
<i>zang^{ēk}</i> , to swing.	<i>zangak.</i>	<i>zanga</i> (199, 6).
<i>zhagh^{ēk}</i> , to converse.	<i>zhaghak.</i>	<i>zhagha</i> (201, 7).

Note the forms *gharra* and *sharra*, with doubled *r* and *r*.

59. The following verbs of the first conjugation are irregular :—

Infinitive.	Past Part. Fem.	Aorist sg. 3.
<i>b^{ēk}</i> , to distribute.	<i>bayak.</i>	<i>baṣṭi</i> (73, 1).
<i>d^{ēk}</i> , to see.	<i>d^{ēk}</i> .	<i>dzūna</i> (73, 2).
<i>ghamay^{ēk}</i> , to be heavy.	<i>ghamawak.</i>	<i>ghama</i> (205, 8).
<i>gho^{ēk}</i> , to say.	<i>gho^{ēk}</i> .	<i>ghwatsi</i> (206, 7).
<i>kay^{ēk}</i> , to do, to make.	<i>dāk.</i>	<i>kawī</i> (100, 6 ; 248, 10), <i>kī</i> (100, 7), or <i>ka</i> (24, 4).
<i>nāmy^{ēk}</i> , to name.	<i>nāmyak.</i>	<i>nāma</i> (213, 3).
<i>pakh^{ēk}</i> , to cook.	<i>pyūkhk.</i>	<i>bizi</i> or <i>bizzi</i> (72, 15).
<i>pruy^{ēk}</i> , to beat.	<i>prawak.</i>	<i>prai</i> (190, 10).
<i>riy^{ēk}</i> , to shave.	<i>riy^{ēk}</i> .	<i>rīna</i> (198, 5).
<i>shriy^{ēk}</i> , to buy.	<i>shriy^{ēk}</i> .	<i>shri^{ēk}</i> (73, 5).

The verbs *ābād'ēk*, to be inhabited (185, 6), *hinl'ēk* (214, 9), to be ground, and *r'ēk*, to be torn (198, 3), form their aorists periphrastically with the aorist of the verb *syōk*, to become. Thus :—

ābād sū, thou mayst be inhabited.

ābād sa, he or she may be inhabited

In the case of *ābād'ēk*, the word *ābād* remains unchanged throughout. In the case of *hinl'ēk* and *r'ēk* it is the past participle that is conjugated with the aorist of *syōk*. This participle, being an adjective, agrees with the subject in gender and number. Thus :—

hinl'ēk sa, he may be ground.

hinlak sa, she may be ground.

hinlak sin, they may be ground.

Similarly for *r'ēk* (fem. *ryak*).

60. Verbs of the second conjugation are entirely irregular in the formation of the third persons singular of their aorists. A list of the forms will be found in § 38, and all the principal forms of this tense of these verbs will be found in § 62.

It may be noted that one verb of the second conjugation makes the third person singular of its aorist end in *a* or *ā*. This is *prawak*, to sell, 3rd sing. aorist *pru* or *prā*. For all other verbs the third person singular ends either in *ī* or in *a*.

61. **Formation of the second person singular** (92, 13).—There are many varieties of the form of this person, and it is difficult to compile a complete set of rules on the subject. The following rules are as complete as I can make them.

We have seen that the third person singular of this tense ends in *ī* or in *a*, and that this division is carried through both the first and second conjugations. The forms of the second person fall into two main divisions based on this grouping. Here, the fact that a verb belongs to the first or second conjugation does not affect the matter, as it does in the case of the third person. We must take the third person singular, as it is formed under the preceding rules just given, and from it form the second person singular. If the third person singular ends in *ī*, the second person is formed in one way, and if it ends in *a*, the second person is formed in another.

A. **When the third person singular ends in *ī*.**—In these verbs the stem of the verb is strengthened if possible in the second person singular. Thus, the stem of the verb *ghaf'ēk*, to weave, is *ghaf*. The third person singular aorist is *ghafī*, and the second person singular is formed by strengthening the stem *ghaf* to *ghēf*, so that we get *ghēfi*. We thus get the following rules :—

(1) If the penultimate vowel of the third person singular is *a*, the second person singular is generally formed by changing this *a* to *ē*. Thus (93, 6) :—

Infinitive.	Third Person Sing.	Aorist.	Second Person Sing.
<i>gaṭ'ēk</i> , to defeat.	<i>gaṭī</i> .		<i>gēṭī</i> .
<i>ghaf'ēk</i> , to weave.	<i>ghafī</i> .		<i>ghēfī</i> .
<i>hanyēk</i> , to remain.	<i>hanyī</i> .		<i>hēnyī</i> .
<i>kī-ts'ēk</i> , to summon.	<i>kī-tsawī</i> .		<i>kī-tsēwī</i> .
<i>kayēk</i> , to do, to make.	<i>kawī, ka</i> .		<i>kēwī, ka</i> .

Infinitive.	Third Person Sing.	Aorist.	Second Person Sing.
<i>mukhaw'ēk</i> , to knead.	<i>mukhawī.</i>		<i>mukhēwī.</i>
<i>ṣḥī-ts'ēk</i> , to send.	<i>ṣḥī-tsawī.</i>		<i>ṣḥī-tsēwī.</i>
<i>tsal'ēk</i> , to take.	<i>tsalī.</i>		<i>tsēlī.</i>
<i>wuzmayēk</i> , to test.	<i>wuzmawī.</i>		<i>wuzmēwī.</i>
(2) Sometimes, also a penultimate <i>ā</i> or <i>ī</i> is similarly changed to <i>ē</i> (94, 1). Thus:—			
<i>sāt'ēk</i> , to keep.	<i>sātī.</i>		<i>sētī.</i>
<i>spār'ēk</i> , to consign.	<i>spārī.</i>		<i>spērī.</i>
<i>pakh'ēk</i> , to cook.	<i>bizī</i> or <i>bizzī.</i>		<i>bēzī</i> (188, 8).
(3) Sometimes the final <i>ī</i> is dropped, and no other change is made (94, 3). Thus:—			
<i>ghwēk</i> , to say.	<i>ghwatsī.</i>		<i>ghwats.</i>
<i>nīm'ēk</i> , to descend.	<i>nīmī.</i>		<i>nīm.</i>
<i>n'ōk</i> , to place.	<i>nīwī.</i>		<i>nīw.</i>
<i>wust'ēk</i> , to fly.	<i>wustī.</i>		<i>wust.</i>

To these we may add the following, in which the stem-vowel has been lengthened.
Cf. B. 2.

<i>baṣḥ'ēk</i> , to give.	<i>baṣḥī.</i>	<i>bāṣḥ</i> (95, 5).
<i>wōk</i> , to obtain.	<i>wawī.</i>	<i>wāw</i> (96, 4).
<i>zbuṣḥ'ēk</i> , to suck.	<i>zbuṣḥī.</i>	<i>zbūṣḥ</i> (199, 7).

and the following, in which it has been shortened:—

<i>sūl'ēk</i> , to become abraded.	<i>sūlī.</i>	<i>sul</i> (201, 10).
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(4) When the final *ī* of the third person singular is preceded by two consonants, the second person singular is usually the same as the third (94, 6). Thus:—

<i>gastak</i> or <i>glastak</i> , to take away.	<i>glī.</i>	<i>glī.</i>
<i>tatak</i> , to drink.	<i>trī.</i>	<i>trī.</i>
<i>mullak</i> , to die.	<i>mrī.</i>	<i>mrī.</i>

So also:—

<i>t'ēk</i> , to stand still.	<i>tī.</i>	<i>tī.</i>
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(5) The following are irregular:—

<i>kayēk</i> , to do, to make.	<i>ka</i> or <i>kī</i> (also regular).	<i>ka</i> (also regular).
<i>lik'ēk</i> , to ascend.	<i>likayī</i> (pp. f. <i>likayak</i> , <i>likaī</i>).	
	§ 37).	
<i>prayēk</i> , to beat.	<i>praī.</i>	<i>prīw.</i>
<i>ṣḥīyōk</i> , to give.	<i>ṣḥawī</i> or <i>ṣḥawwī.</i>	<i>ṣḥērī</i> ¹ (96, 4).
<i>ṭūmb'ēk</i> , to thrust into.	<i>ṭūmbī.</i>	<i>ṭūmbēwī.</i>
<i>wakhayēk</i> , to dig.	<i>wakhayī.</i>	<i>wakhaī</i> (213, 10).

¹ We should expect *ṣḥēwī* for the Aorist 2nd Singular, and Imperative 2nd Singular, but wherever the word occurs (e.g. p. 145, l. 5; 204, l. 6) Ghulam Muḥammad Khān has quite clearly *ṣḥērī* not *ṣḥērī*. But in speci-

men II, he gives a 2nd person plural imperative *ṣḥawāī*. *Ṣḥērī* is evidently *ṣḥēr-rī*, i.e. thou mayst give to me, for *ṣḥēr-rī*, but the indirect object need not be in the first person, e.g. in *sazā-l aī gunāḥ gaḍ barābar ṣḥērī*, give to him punishment corresponding to the fault (145, 5), it is in the third person.

B. When the third person singular ends in *ā*.—(1) The final *a* is often simply dropped (94, 12). Cf. A. 3. Thus:—

Infinitive.	Aorist.	
	Third Person Sing.	Second Person Sing.
<i>na-w^olak</i> , to take out.	<i>na-w^ora</i> .	<i>na-w^or</i> .
<i>yas^oēk</i> , to be boiled.	<i>yasā</i> .	<i>yas</i> .

(2) In such cases, the penultimate vowel is sometimes strengthened by changing it to *ā* or *ī* (95, 2). Cf. *baṣṣ^oēk* and *wōk* under head A. 3. Thus:—

<i>amar^oēk</i> , to hear.	<i>amara</i> .	<i>amār</i> .
<i>aṣṭ^oēk</i> , to remain upright.	<i>aṣṭa</i> .	<i>īṣṭ</i> .
<i>ṣḥustak</i> , to weep.	<i>ṣḥrawa</i> .	<i>ṣḥīw</i> .
<i>ts^oēk</i> , to go.	<i>tsawa</i> .	<i>tsīw</i> .

(3) Sometimes *ī* is substituted for the final *a* (95, 12). Thus:—

<i>byōk</i> , to become, to be.	<i>ba</i> .	<i>bī</i> .
<i>hatak</i> , to abandon.	<i>zha</i> .	<i>zhī</i> (99, 2).
<i>khwalak</i> , to eat,	<i>khura</i> , <i>khra</i> .	<i>khurī</i> , <i>khri</i> .
<i>rīyēk</i> , to shave.	<i>rīna</i> .	<i>rīnī</i> .
<i>ṣḥīyēk</i> , to buy.	<i>ṣḥīna</i> .	<i>ṣḥīnī</i> .
but <i>syōk</i> , to become.	<i>sa</i> .	<i>sī</i> or <i>sū</i> (95, 8).

(4) In two cases the vowel substituted is *aī*, not *ī*, viz. :—

<i>dzōk</i> , to arrive.	<i>dza</i> .	<i>dzaī</i> (96, 1).
<i>nastak</i> , to sit.	<i>na</i> .	<i>naī</i> (96, 1).

(5) The following are altogether irregular :—

<i>hīṣhtak</i> , to read.	<i>hawa</i> .	<i>wīw</i> (96, 4).
<i>prawak</i> , to sell.	<i>pra</i> or <i>prā</i> .	<i>pra</i> or <i>prā</i> (95, 11).
<i>paṛyēk</i> , to fry (§ 37).	<i>paṛyī</i> .	<i>paṛṛaī</i> (190, 8).
<i>ghwaṣṣ^oēk</i> , to fear.	<i>ghwaṣṣṭra</i> or <i>ghwaṣṣṭrī</i> .	<i>ghwaṣṣṭrī</i> ! (205, 6) or <i>ghwāṣṣṭrī</i> (Suppl. 3, 8).

Aorist, second conjugation.

62. As the formation of the aorist in the second conjugation is so irregular, there is here given a table of all the verbs of the second conjugation conjugated in the aorist singular. The plural forms can easily be ascertained from the analogy of the first person singular. Before setting out the table, the whole of the aorist of the verb *khwalak*, to eat (92), is here given, so as to make all plain :—

Singular.	Plural.
1. <i>khur^om</i> or <i>khur^om</i> .	<i>khuryēn</i> or <i>khryēn</i> .
2. <i>khurī</i> or <i>khri</i> .	<i>khurāi</i> or <i>khrai</i> .
3. <i>khura</i> or <i>khra</i> .	<i>khurin</i> or <i>khriin</i> .

In the following table are given, first, those verbs whose third persons singular end in *ī*, and then those whose third persons end in *a*. In each group the verbs are arranged in alphabetical order.

A. Verbs whose third persons singular aorist end in *i*.—

Infinitive	First Person	Aorist Singular. Second Person	Third Person.
<i>braşhtak</i> , to burn (intransitive).	<i>bras^am.</i>	<i>bras.</i>	<i>brasî.</i>
<i>brashtak</i> , to burn (transitive).	<i>braz^am.</i>	<i>brēzî.</i>	<i>brazî or brazzî.</i>
<i>dīlak</i> , to reap.	<i>dīr^am.</i>	<i>dīr.</i>	<i>dīrî.</i>
<i>dranak</i> , to keep, own.	<i>dar^am.</i>	<i>dērî.</i>	<i>darî.</i>
<i>gastak</i> or <i>glastak</i> , to carry off.	<i>gl^am</i> or <i>g^al^am.</i>	<i>glî.</i>	<i>glî.</i>
<i>hanzyōk</i> or <i>handzyōk</i> , to remain over.	<i>hazn^am.</i>	<i>hazn.</i>	<i>haznî.</i>
<i>mashtak</i> , to break.	<i>maz^am.</i>	<i>maz.</i>	<i>mazî.</i>
<i>mullak</i> , to die.	<i>mr^am.</i>	<i>mrî.</i>	<i>mrî.</i>
<i>na-ghōk</i> , to come out.	<i>nis^am.</i>	<i>nis.</i>	<i>nisî.</i>
<i>nwastak</i> , to go to sleep.	<i>nw^am.</i>	<i>nwî.</i>	<i>nwî.</i>
<i>nyōk</i> , to place.	<i>nūw^am.</i>	<i>nūw.</i>	<i>nūwî.</i>
<i>pişhtak</i> , to write.	<i>pis^am.</i>	<i>pîs.</i>	<i>pisî.</i>
<i>şhiyōk</i> , to give.	<i>şhraw^am.</i>	<i>şhērî.</i>	<i>şhrawî or şhrawwî.</i>
<i>tatak</i> , to drink.	<i>tr^am.</i>	<i>trî.</i>	<i>trî.</i>
<i>wōk</i> , to get.	<i>waw^am.</i>	<i>wāw.</i>	<i>wawî.</i>
<i>wriyōk</i> , to take.	<i>w^ar^am.</i>	<i>w^ar.</i>	<i>w^arî or w^arrî.</i>

B. Verbs whose third persons singular aorist end in *a*.—

Infinitive.	First Person	Aorist Singular. Second Person.	Third Person.
<i>aghōk</i> , to reach, to be born.	<i>awas^am.</i>	<i>awra.</i>	<i>awasa.</i>
<i>byōk</i> , to be, to become.	<i>b^am.</i>	<i>bî.</i>	<i>ba.</i>
<i>dzōk</i> , to arrive.	<i>dz^am</i> or <i>dza^aw^am</i> (152, 4).	<i>dzaî.</i>	<i>dza.</i>
<i>dzōk</i> , to propel.	<i>d^am.</i>	<i>dî.</i>	<i>da.</i>
<i>dzōk</i> or <i>zōk</i> , to strike.	<i>dzan^am, san^am.</i>	<i>dzan, san.</i>	<i>dzana, zana.</i>
<i>ghwashtak</i> , to fall.	<i>ghwaz^am.</i>	<i>ghwaz.</i>	<i>ghwaza.</i>
<i>hatak</i> , to abandon.	<i>zh^am</i> or <i>zhay^am,</i>	<i>zhî.</i>	<i>zha.</i>
<i>hishtak</i> , to read.	<i>haw^am.</i>	<i>wîw.</i>	<i>hawa.</i>
<i>khanak</i> , to laugh (265, 7).	<i>khan^am</i> (264, 2).	<i>khan</i> (264, 2).	<i>khana</i> (265, 8).
<i>khwalak</i> , to eat.	<i>khur^am</i> or <i>kh^ar^am.</i>	<i>khurî or kh^arî.</i>	<i>khura or kh^ara.</i>
<i>kwulak</i> , to copulate.	<i>kīn^am.</i>	<i>kīnî.</i>	<i>kīna.</i>
<i>nastak</i> , to sit.	<i>n^am.</i>	<i>naî.</i>	<i>na.</i>
<i>na-w^alak</i> , to take out.	<i>na-w^ar^am.</i>	<i>na-w^ar.</i>	<i>na-w^ara.</i>
<i>nōk</i> , to seize.	<i>nis^am.</i>	<i>nis.</i>	<i>nisa.</i>
<i>prawak</i> , to sell.	<i>prāw^am.</i>	<i>pra</i> or <i>prā.</i>	<i>pra</i> or <i>prā.</i>
<i>şhustak</i> , to weep.	<i>şhraw^am.</i>	<i>şh^aw.</i>	<i>şhrawa.</i>
<i>syōk</i> , to become.	<i>s^am.</i>	<i>sî</i> or <i>sū.</i>	<i>sa.</i>
<i>waghyōk</i> , to enter.	<i>wēs^am.</i>	<i>wēs.</i>	<i>wēsa.</i>
<i>w^alak</i> , to bring.	<i>w^ar^am.</i>	<i>w^ar.</i>	<i>w^ara</i> or <i>w^arra.</i>
<i>wa-zyōk</i> , to slay.	<i>wazn^am.</i>	<i>wazn.</i>	<i>wazna.</i>

Tenses formed from the Aorist.

63. Omitting, for the present, the consideration of the imperative, two other tenses are formed from the aorist. These are the present and the future. The former is made by adding the particle *bū*, and the latter by adding the particle *sū*, to the aorist.

It will be remembered that these particles are also used with the past participle to form the imperfect and the future perfect, respectively. The various persons of the past tense are formed by the addition of pronominal suffixes to the past participle. These suffixes are moveable, and are attached, not to the past participle, but to *bū* or *sū*, when either of these follows the verb (see § 48 and § 51).

With the tenses formed from the aorist this is not the case. The persons of the aorist are indicated by real verbal terminations, and not by pronominal suffixes. These terminations are not detachable, and hence are never added to *bū* or *sū*, when either of these follows the aorist (82, 13; 84, 12).

The *bū* or *sū* may either precede or follow the aorist. The order in which they stand in reference to other particles is described in § 139.

64. **The Present.**—The present is formed by prefixing or suffixing *bū* to the aorist (100, 10). Thus :—

Singular.	Plural
1. <i>bū ghaf^m</i> , I weave.	<i>bū ghafyēn</i> , we weave.
2. <i>bū ghēfī</i> , thou weavest.	<i>bū ghafaī</i> , ye weave
3. <i>bū ghafī</i> , he weaves.	<i>bū ghafin</i> , they weave.

This tense is also used with the meaning of a present definite, 'I am weaving,' etc.

This tense is also used (83, 1; 106, 3), in the case of verbs that are not nominal compound verbs, as a habitual present, as in *af^a saṛai bū hamēsha gāk' khura*, that man habitually eats meat. If the verb is a nominal compound, formed with a copulative verb and a noun, then the present tense of the verb *byōk*, to be, to become, is used as the copula, to give the force of a habitual present. Thus, *af^a saṛai bū hamēsha randzūr ba*, that man is habitually sick.

65. **The Future.**—The future is formed by prefixing or suffixing *sū* to the aorist (101, 6). Thus :—

Singular.	Plural
1. <i>sū ghaf^m</i> , I shall weave.	<i>sū ghafyēn</i> , we shall weave.
2. <i>sū ghēfī</i> , thou wilt weave.	<i>sū ghafaī</i> , ye will weave.
3. <i>sū ghafī</i> , he will weave.	<i>sū ghafin</i> , they will weave.

66. **Aorist with Pronominal Suffixes.**—The aorist of a transitive verb may take pronominal suffixes to indicate the object, and *must* take one if the object itself is not otherwise indicated in the sentence. The suffixes added are those given in § 20 (b), and are here repeated for ready reference :—

<i>am</i> or (after a vowel) <i>m</i> , me.	<i>an</i> or (after a vowel) <i>n</i> , us.
<i>at</i> or (after a vowel) <i>t</i> , thee.	<i>an</i> or (after a vowel) <i>n</i> , you.
<i>a</i> (after a consonant) or <i>wa</i> , him, her, it.	<i>a</i> or (after a vowel) <i>wa</i> , them.

The following table gives all the forms of the aorist of the verb *ghaf'ēk*, to weave, with these suffixes (113). The present and future are, of course, the same, with the addition of *bū* or *sū*, respectively.

	me	thee.	him, her, it, or them	us, you
<i>ghaf'm</i> , I may weave	<i>ghaf'm-am</i>	<i>ghaf'm-at</i>	<i>ghaf'm-a</i> , or <i>ghaf'm-wa</i> .	<i>ghaf'm-an</i>
<i>ghēfī</i> , thou mayst weave.	<i>ghēfī-m</i> .	<i>ghēfī-t</i>	<i>ghēfī-wa</i> .	<i>ghēfī-n</i> .
<i>ghafī</i> , he may weave	<i>ghafī-m</i> .	<i>ghafī-t</i>	<i>ghafī-wa</i> .	<i>ghafī-n</i> .
<i>ghafyēn</i> , we may weave.	<i>ghafyēn-am</i> .	<i>ghafyēn-at</i>	<i>ghafyēn-a</i> , or <i>ghafyēn-wa</i> .	<i>ghafyēn-an</i> .
<i>ghafaī</i> , ye may weave	<i>ghafaīy-am</i> .	<i>ghafaīy-at</i>	<i>ghafaī-wa</i> , or <i>ghafaīy-a</i>	<i>ghafaīy-an</i>
<i>ghafin</i> , they may weave.	<i>ghafin-am</i>	<i>ghafin-at</i>	<i>ghafin-wa</i> .	<i>ghafin-an</i>

The second person plural should be noted, as the forms are slightly irregular.

Imperative.

67. In the imperative, the first person singular and plural and the second person plural are the same as in the aorist (99, 7-11). There are special forms for the second person singular and for the third person. In the third person, the singular and the plural are the same. The following is an example of the conjugation of the imperative. The verb taken is *ghaf'ēk*, to weave :—

Singular.	Plural
1. <i>ghaf'm</i> , let me weave.	<i>ghafyēn</i> , let us weave.
2. <i>ghēf</i> or <i>ghēf'm</i> , weave thou.	<i>ghafaī</i> , weave ye.
3. <i>ghafun</i> or <i>ghafōn</i> , let him weave.	<i>ghafun</i> or <i>ghafōn</i> , let them weave.

The only forms that present difficulties are the second person singular and the third person.

68. A. Formation of the second person singular (96, 9).—

(1) When the second person singular of the aorist ends in *ī* preceded by a consonant, and is of two or more syllables, the second person singular of the imperative is formed by dropping the *ī*. Thus, from *ghēfī*, thou mayst weave, we get *ghēf*. To this the letters *m* may be added (96, 13), as in *ghēf'm*. This form with *m* is the more usual of the two, and with some verbs appears to be the only one used. The following are examples :—

Infinitive	Aorist, sing. 2.	Imperative, sing. 2.
<i>man'ēk</i> , to obey.	<i>mēnī</i> .	<i>mēn</i> , <i>mēn'm</i> (249, 2).
<i>mukhaw'ēk</i> , to knead.	<i>mukhēwī</i> .	<i>mukhēw</i> , <i>mukhēw'm</i> (97, 3).
<i>wuzmayēk</i> , to test.	<i>wuzmēwī</i> .	<i>wuzmēw</i> , <i>wuzmēw'm</i> (97, 4).
<i>pakh'ēk</i> , to cook.	<i>bēzī</i> .	<i>bēz'm</i> (97, 5).
<i>kayēk</i> , to do, to make.	<i>kēwī</i> or <i>ka</i> .	<i>kēw</i> (97, 6), <i>kēw'm</i> (97, 6; 100, 6; 162, 6; 248, 4; 252, 15; 253, 11), or <i>ka</i> . (See No. 3, below.)
<i>d'ēk</i> , to see.	<i>dzūnī</i> .	<i>dzūn'm</i> (76, 6).

Infinitive.	Aorist, sing. 2.	Imperative, sing. 2.
Irregular is :—		
<i>ṣṭriyōk</i> , to give.	<i>ṣṭērī.</i>	<i>ṣṭa</i> (246, 15; 261, 6), or <i>ṣṭērī</i> (145, 5).

(2) When the second person singular of the aorist consists of one syllable only, and ends in a vowel, the second person singular of the imperative is generally formed by substituting *ōn* or *un* for the final vowel. Thus :—

<i>dzōk</i> , to propel.	<i>dī.</i>	<i>dōn</i> (247, 14).
<i>gastak</i> or <i>glastak</i> , to carry off.	<i>glī.</i>	<i>glōn</i> (99, 5).
<i>hatak</i> , to abandon.	<i>zhī.</i>	<i>zhōn</i> (99, 5).
<i>khwalak</i> , to eat.	<i>khurī</i> or <i>khri.</i>	<i>khurōn</i> (166, 9) or <i>khōn</i> (99, 5).
<i>mullak</i> , to die.	<i>mrī.</i>	<i>mrōn</i> (99, 5) or <i>mrī</i> (75, 8).
<i>tatak</i> , to drink.	<i>trī.</i>	<i>trōn</i> (99, 5).
<i>syōk</i> , to become.	<i>sū.</i>	<i>sun</i> (251, 2).

But :—

<i>byōk</i> , to be, to become.	<i>bī.</i>	<i>bī</i> (105, 8).
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In other words, these verbs make the second person singular the same as the third person.

(3) In all other cases, the second person singular of the imperative is the same as the second person singular of the aorist (97, 7). Thus :—

Infinitive.	Aorist, sing. 2	Imperative, sing. 2
<i>dīlak</i> , to reap.	<i>dīr.</i>	<i>dīr.</i>
<i>ghwēk</i> , to say.	<i>ghwats.</i>	<i>ghwats.</i>
<i>kayēk</i> , to do, to make.	<i>ka.</i>	<i>ka</i> (100, 7; 248, 4; 250, 8). (See, also, No. 1.)
<i>nastak</i> , to sit.	<i>naī.</i>	<i>naī</i> (100, 3).
<i>nyōk</i> , to place.	<i>nīw.</i>	<i>nīw.</i>
<i>prawak</i> , to sell.	<i>prā.</i>	<i>prā.</i>
<i>rī-dzōk</i> , to come.	<i>rī-dzaī.</i>	<i>rī-dzaī</i> (100, 3).
<i>wīlak</i> , to bring.	<i>wīr.</i>	<i>wīr.</i>
<i>wriyōk</i> , to take.	<i>wīr.</i>	<i>wīr.</i>

69. B. Formation of the third person singular and plural (98, 2).—The plural of the third person is the same as the singular. The third person is formed from the third person singular of the aorist by substituting the syllable *un* or *ōn* for the final *i* or *a*. Thus :—

Infinitive.	Aorist, sing. 3.	Imperative, sing. and plur. 3.
<i>amarēk</i> , to hear.	<i>amara.</i>	<i>amarun</i> or <i>amarōn</i> .
<i>kayēk</i> , to do, to make.	<i>kari.</i>	<i>kawun</i> or <i>kawōn</i> .
<i>khwalak</i> , to eat.	<i>khra.</i>	<i>khrun</i> or <i>khōn</i> (62, 1).
<i>mukhawēk</i> , to knead.	<i>mukhawī.</i>	<i>mukhawun</i> or <i>mukhawōn</i> .
<i>nyōk</i> , to place.	<i>nīwī.</i>	<i>nīwun</i> or <i>nīwōn</i> .
<i>wīlak</i> , to bring.	<i>wīra.</i>	<i>wīrun</i> or <i>wīrōn</i> .
<i>wuzmayēk</i> , to test.	<i>wuzmawī.</i>	<i>wuzmawun</i> or <i>wuzmawōn</i> .
For <i>prawak</i> , to sell, we have :—		
<i>prawak</i> , to sell.	<i>pra</i> or <i>prā.</i>	<i>prāwun</i> or <i>prāwōn</i> .

70. **Other persons of the Imperative.**—As already stated, the other persons follow the aorist. There are a few exceptions. *Viz.*:—

The verbs *dzōk*, to arrive, and *nastak*, to sit, form the second person plural either regularly, as in *dzaī* and *naī*, which happen to be the same in form as the second person singular, or else optionally lengthen the *a*, so that we get *dzāī* and *nāī*, so as to distinguish them from the singular (100, 4).

The verb *kayēk*, to do, to make, has a polite second singular imperative *kī*, as in *ghūn kī*, please make hidden, *i. e.* please hide (100, 9).

Imperative, second conjugation.

71. As the formation of the imperative of the verbs of the second conjugations presents difficulties owing to the irregular formation of the aorist, there is here given a table of all the verbs of the second conjugation, arranged in alphabetical order, and conjugated in the imperative singular. The first and second persons plural may easily be ascertained from the analogy of the first person singular, and the third person plural is the same as the third person singular. Before setting out the table, the whole imperative of the verb *khwalak*, to eat, is here given, so as to make all plain:—

Singular.	Plural.
1. <i>khur^am</i> or <i>khur^am</i> .	<i>khuryēn</i> or <i>khryēn</i> .
2. <i>khurōn</i> or <i>khurōn</i> .	<i>khuraī</i> or <i>khraī</i> .
3. <i>khurun</i> , <i>khurōn</i> , <i>khurun</i> , or <i>khurōn</i> .	<i>khurun</i> , <i>khurōn</i> , <i>khurun</i> , or <i>khurōn</i> .

In the following table, in the column for the third person, only the form in *ōn* is given. The form in *un* can be obtained by substituting *u* for *ō*.

Infinitive.	IMPERATIVE SINGULAR.		
	First Person.	Second Person.	Third Person.
<i>aghēk</i> , to reach, to be born.	<i>awas^am</i> .	<i>awas</i> .	<i>awasōn</i> .
<i>braṣṭak</i> , to burn (intransitive).	<i>bras^am</i> .	<i>bras</i> .	<i>brasōn</i> .
<i>braṣṭak</i> , to burn (transitive).	<i>braz^am</i> .	<i>brēz</i> , <i>brēz^an</i> .	<i>brazōn</i> .
<i>byōk</i> , to be, become.	<i>b^am</i> .	<i>bī</i> .	<i>bōn</i> .
<i>dīlak</i> , to reap	<i>dīr^am</i> .	<i>dīr</i> .	<i>dīrōn</i> .
<i>dīranak</i> , to keep, own.	<i>dār^am</i> .	<i>dēi</i> .	<i>dārōn</i> .
<i>dzōk</i> , to arrive.	<i>dz^am</i> or <i>dzaw^am</i> .	<i>dzaī</i> (plural <i>dzaī</i> or <i>dzāī</i>).	<i>dzōn</i> .
<i>dzōk</i> , to propel.	<i>d^am</i> .	<i>dōn</i> .	<i>dōn</i> .
<i>dzōk</i> or <i>zōk</i> , to strike.	<i>dzau^am</i> or <i>zan^am</i> .	<i>dzan</i> , <i>zan</i> .	<i>dzanōn</i> , <i>zanōn</i> .
<i>gustak</i> or <i>glustak</i> , to carry off.	<i>gl^am</i> or <i>g^al^am</i> .	<i>glōn</i> .	<i>glōn</i> .
<i>ghwaṣṭak</i> , to fall.	<i>ghwaz^am</i> .	<i>ghwaz</i> .	<i>ghwazōn</i> .
<i>hanryōk</i> or <i>handzyōk</i> , to remain over.	<i>hazn^am</i> .	<i>hazn</i> .	<i>haznōn</i> .
<i>hatak</i> , to abandon.	<i>zh^am</i> or <i>zhay^am</i> .	<i>zhōn</i> .	<i>zhōn</i> .

Infinitive.	IMPERATIVE SINGULAR		
	First Person.	Second Person.	Third Person.
<i>hīshṭak</i> , to read.	<i>haw^am.</i>	<i>wīw.</i>	<i>hawōn.</i>
<i>khanak</i> , to laugh (265, 7).	<i>khan^am</i> (264, 2).	<i>khan</i> (264, 2).	<i>khanōn.</i>
<i>khwālak</i> , to eat.	<i>khur^am</i> or <i>khr^am.</i>	<i>khurōn, khrōn.</i>	<i>khurōn, khrōn.</i>
<i>kwalak</i> , to copulate.	<i>kīn^am.</i>	<i>kīn.</i>	<i>kīnōn</i>
<i>mashṭak</i> , to break.	<i>maz^am.</i>	<i>maz.</i>	<i>mazōn.</i>
<i>mullak</i> , to die.	<i>mr^am.</i>	<i>mrī</i>	<i>mrōn.</i>
<i>na-ghōk</i> , to come out.	<i>nīs^am.</i>	<i>nīs.</i>	<i>nīsōn</i>
<i>nastak</i> , to sit.	<i>n^am.</i>	<i>naī</i> (plural <i>naī</i> or <i>nāī</i>)	<i>nōn</i>
<i>na-w^alak</i> , to take out.	<i>na-w^ar^am.</i>	<i>na-w^ar.</i>	<i>na-w^arōn.</i>
<i>nōk</i> , to seize.	<i>nīs^am.</i>	<i>nīs</i>	<i>nīsōn.</i>
<i>nwastak</i> , to go to sleep.	<i>nw^am.</i>	<i>nwōn</i>	<i>nwōn.</i>
<i>nyōk</i> , to place.	<i>nīw^am.</i>	<i>nīw.</i>	<i>nīwōn</i>
<i>piṣṭak</i> , to write.	<i>pīs^am.</i>	<i>pīs, pīs^an</i>	<i>pīsōn</i>
<i>prawak</i> , to sell.	<i>prāw^am.</i>	<i>pra</i> or <i>prā</i>	<i>prāwōn.</i>
<i>ṣhustak</i> , to weep.	<i>ṣhaw^am.</i>	<i>ṣhīw.</i>	<i>ṣhawōn.</i>
<i>ṣhīyōk</i> , to give.	<i>ṣhaw^am.</i>	<i>ṣha</i> or <i>ṣhārā.¹</i>	<i>ṣhawōn.</i>
<i>syōk</i> , to become.	<i>s^am.</i>	<i>sū</i> or <i>sun.</i>	<i>sōn</i>
<i>tatak</i> , to drink.	<i>tr^am.</i>	<i>trōn.</i>	<i>trōn.</i>
<i>waghīyōk</i> , to enter.	<i>wēs^am.</i>	<i>wēs.</i>	<i>wēsōn.</i>
<i>w^alak</i> , to bring.	<i>w^ar^am.</i>	<i>w^ar.</i>	<i>w^arōn.</i>
<i>wa-zyōk</i> , to slay.	<i>wazn^am.</i>	<i>wazn.</i>	<i>waznōn.</i>
<i>wōk</i> , to get.	<i>waw^am.</i>	<i>wāw.</i>	<i>wawōn.</i>
<i>wriyōk</i> , to take.	<i>w^ar^am.</i>	<i>w^ar.</i>	<i>w^arōn.</i>

¹ 2nd pers. pl. *ṣhawarā* (II). *ṣhārā* is literally 'give to me.' See § 61 note. *ṣha* is spelt *ra* in the List of Words, Nos. 84 and 234. See the remarks on the letter *ṣh* in § 2.

72. Imperative with pronominal suffixes.—As in the aorist, the imperative of a transitive verb may take pronominal suffixes to indicate the object, and must take one if the object is not otherwise indicated in the sentence. The suffixes added are those given in § 20 (*b*), and also in § 66 dealing with the aorist with suffixes. Thus, *ghēf*, weave thou; *ghēf-a*, weave thou him or it. The conjugation of the imperative with suffixes presents no difficulties, and it is unnecessary to set it out in full. The principle is the same as that indicated in § 66 for the aorist, the forms of the imperative being used instead of those of the aorist.

CHAPTER VI.

INDECLINABLES.

Adverbs.

73. The following are **Adverbs of Manner**:—

pa p^r rang, in this manner, thus (22, 14).

pa f^r rang, in that manner (*id.*).

ts^r rang, how? (29, 7).

kundak, perhaps (164, 5).

kaska, perhaps (164, 5).

har ka, God knows (164, 10).

har kēwⁿ, God knows (164, 10).

wār ka, God knows (164, 10).

gudz, only (162, 9).

sa, for no particular reason (166, 11).

gōyā, as though (163, 7).

tsak^a, as (163, 13).

Of the above, *kundak* and *kaska* indicate hope or uncertainty (164, 2), as in:—

kundak (or *kaska*) *rī Māshk dza*, perhaps Māshk may come, or there is a hope that he may come (164, 6).

The words *har ka*, *har kēwⁿ*, and *wār ka* indicate doubt or ignorance, as in:—

har ka ka ṣāḥibb-ir sū dzōk ba ka nakk-ir sū dzōk ba, God knows whether the Sāhib will have come or whether he will not have come (164, 12).

har kēwⁿ ka ts^a rī sū ghwatsī, God knows what he will say to me (165, 1).

Similarly *wār ka*.

Gudz is employed to particularize a condition. Thus, *bū nastak ba*, he is (*bū ba*) seated, but *gudz bū nastak ba* (162, 11), he remains seated and does nothing else (Hindī, *baiṭhā-hī raktā hai*). So, *gudzdz-al bū dzaī* (162, 12), it is thou who must go (and not anyone else), Hindī *tū-hī jā*.

Sa is used like the Hindī *aisē-hī*, *yū-hī*. Thus, *sa nastak-am*, I just sat down (166, 13), *i.e.* I did not sit for any particular purpose, but sat doing nothing=Hindī *yū-hī baiṭhā*. *Sa hany^m* (167, 1), I am just sitting, Hindī *yū-hī baiṭhā-hū*.

Gōyā comes at the beginning of a sentence, as in *gōyā hits-at nak dōk*, as though thou didst nothing (164, 2).

An example of *tsak^a* used as an adverb is *tsak^a mzarai aī ba*, as is a tiger (163, 13).

Tsak^a is also used as a preposition, see § 80.

74. The following are **Adverbs of Place**:—

i-d^a, here (23, 1; 55, 11), hither (257, 13).

i-d^a-l, here to it, in this direction, hither (257, 12).

pa-p^a, here (23, 6).

i-w^a, there (23, 1; 55, 11), thither.

i-w^a-l, there to it, in that direction, thither (160, 10).

- pa-f^a*, there (23, 7).
gudā, where? (29, 7; 55, 13).
i-nar, at home, inside (55, 7).
winar, inside (56, 5).
i-bēzh, up, above, outside (*id.*).
pa-bēzh^a, upwards, to above, to outside (*id.*).
i-nīsh^t, outside (*id.*).
pa-nīsh^t, to the outside (56, 7).
i-mukh^a, in front (*id.*).
pa-mukh^a, to the front (*id.*).
i-pēts^a, behind (56, 9).
pa pēts^a, to behind (56, 7).
i-dzēm^a, below (56, 9).
pa-dzēm^a, to below, downwards (*id.*).
palau, in the direction of (*id.*).
i-p^a palau, in this direction (23, 3).
i-f^a palau, in that direction (*id.*).
tsēn palau, in what direction? (29, 9; 30, 1).
pa-tsaŋ, afterwards, behind (56, 11).
i-tsaŋ^a, near (*id.*).
bōi, near (56, 13).
pēts, far (*id.*).
inēl^a, in possession (56, 11).
pa-sa, hither (56, 11), in this direction (167, 2), behind (167, 2).
mukh pa-mukh, face to face, facing (56, 13).
i-khwarints^a, on the right (*id.*).
pa-khwarints^a, towards the right (57, 1).
i-tsēl^a, on the left (*id.*).
pa-tsēl^a, towards the left (*id.*).
i-mandz inar, in the middle (57, 3).
pa-pōrkai, with, together with (*id.*).
sar^a, together, in one place (137, 4).

Of the above, *pa sa* is used in sentences such as *pa-sa sun*, 'come up here, or go behind and follow me' (167, 2), equivalent to the Hindi *pīchhē hō* or *idhar hō*. *Pa sa* is also used as a postposition, meaning 'except' (§ 88).

It will be observed that many of the above are nouns in the locative or instrumental case, governed by the prepositions *i* or *pa* respectively. Without the prepositions, these are nouns of place. Thus, *bēzh*, the place above; *nīsh^t*, the place outside. So, *bēzh sir hā*, the place above is good; but *haj^a sarai i-bēzh sir hā*, that man is good on the top, *i.e.* is good externally (57, 10).

As examples of the use of *sar^a*, we can quote *a-k^asī sar^a hanyin*, the Wazirs are sitting together (137, 5).

75. The following are **Adverbs of Time** :—

- hō waqt*, now (23, 1).
pērī, now (58, 11).

haḥ waqt, then (23, 1).

ts^a waqt, when ? (29, 7).

ka, when, *ka haḥ nōṛi khwālk*, *mun azz-al dzōk-am*, when he ate, then I went to him (88, 11). Also used in conditional sentences.

kān, when ? (29, 9).

ta, then (59, 1). Also used in conditional sentences.

ts^an, today (58, 2), *ts^an-a nōṛi khwālk*, he ate bread today (178, 10).

prān, yesterday (58, 2).

indzān, the day before yesterday (*id.*).

indzān ta-mīn bī ryūz, two days before yesterday (*id.*).

ṣabā, tomorrow (58, 4).

bī ṣabā, the day after tomorrow (*id.*).

mīn ṣabā, two days after tomorrow, in future (*id.*).

For 'night,' the word *shīw* is added to the foregoing. Thus,—

ts^an shīw, tonight (58, 6).

prān shīw, yesterday night, last night, and so on (*id.*).

wēgā, tonight (58, 7).

pa-ryūz, by day (58, 9).

pa-shīw, by night (*id.*).

asal, this year (*id.*).

parsal, next year (*id.*).

indza sal, next year but one (58, 11).

ka sē, since (165, 4).

tsōn ka, as long as (165, 5).

mīn, yet, yet more, still more (58, 11 ; 165, 13).

t^l, always (151, 8).

Examples of the use of the last four are :—

ka sē tū bādshāh syōk-a, *i-mund-ghal inar ai ghwar nak handzyōk hā*, since thou becamest king, no fat has been left on even the tail of the fat-tailed sheep (165, 6 ; 264, 3).

tsōn ka az b^m, *tū ga bī*, as long as I remain, do thou also remain (165, 7).

mīnn-ir nak dzōk hā, he is not yet come (166, 1).

mīn wīrān syōk, nay, he became still more sick (166, 2).

haḥ bū ka sir ba, *t^l bū sir ba*, he who is (by nature) good, is always good (151, 8).

haḥ saṛai naukār nak syōk, *mīn jurmāna ga syōk*, that man did not become a servant (*i.e.* get employment), nay rather, a fine even was imposed upon him (166, 4).

76. The following are **Adverbs of Cause or Reason** :—

dzik^a, for this reason, because (23, 1 ; 248, 9).

ta-p^a pār^a, for this reason (23, 3).

ta-f^a pār^a, for that reason (*id.*).

ta-ts^a pār^a, for what reason ?, why ? (29, 14 ; 248, 8).

kī or *kīyē*, why ? (29, 10).

77. The following are **Adverbs of Negation and Affirmation** :—

nak, not (102, 3).
mak, not.
ma, not.
nahī, not (102, 8).
na . . na, neither . . . nor.
hā, yes.
hō ya, yes.
na, no.
na a, no.
sir, good.
bē-shaki, without doubt.
a-rākh^a, the truth, it's true.

Of these, *nak* is the ordinary negative (102, 4), as in *nak khwalak*, he did not eat; *nak bū khura*, he does not eat. With the imperative, *mak* is used instead of *nak*, as in *har ts^a mak khrōn*, do not eat everything (62, 1). *Ma* occurs only once instead of *mak*, viz. in *a-zbān ma khwurtēwⁿ*, do not wag (your) tongue (246, 2). It is borrowed from Paṣhtō. On p. 102, l. 8, Ghulām Muḥammad Khān states that *nahī* is used with the imperative, but he gives no example, and I have not met the word elsewhere. In negative phrases, *na* is only used when repeated, as in *na 'Amr rī dzōk, na Bakr*, neither 'Amr came, nor Bakr (156, 12).

The preceding negatives can be strengthened by the addition of the word *hargiz* or *nāmī*. Thus, *hargiz aī sakhal kār mak kēwⁿ*, on no account do such an action; *nāmī-m hā kār nak dōk hā*, I did not do this deed at all (162, 4).

The words for 'yes' and 'no' (160, 7) require no explanation. As an example, we have the question *tū-l ga i-w^a-l dzōk byōk-a*, hadst thou also gone to it there, i.e. thither? The answer might be *hā* or *hō ya*, yes; or it might be *na* or *na a*, no (160, 10). *Sir* (160, 12), *bē-shaki* (161, 2), and *a-rākh^a* (161, 2), as their meanings shew, are emphatic affirmatives.

These words are often repeated, as in *hā hā*, yes, yes; *na na*, no, no; *sir sir*, very good, and so on (160, 13).

78. **Adverbs of Emphasis.**—The particles *aī* and *dī* are mainly employed to distinguish the subject of a sentence from the object, and in this connexion are dealt with at length in the syntax (see § 100). They are also used as emphatic or discriminating particles. In order to discriminate or emphasize a singular word, *aī* is used. If the word is plural, *dī* is used.

In the first place they are used to discriminate between a number of contrasted actions. Thus :—

kū-Zaid gaḍ dī bī makhlēq ga buk-in; *khō bī kukk-ir dī nak dzōk*, Zaid *aī rī dzōk*, on the one hand, other persons also were with Zaid; but, on the other hand, no one else came; Zaid alone came (suppl. 2, 8). Here the plural noun *makhlēq* (it is a borrowed word, already in the plural) is discriminated by the particle *dī*, which is translated 'on the one hand.' The fact that all the people were there, is contrasted with the fact that all did not come. The

indefinite pronoun *bī kuk*, anyone else, is here looked upon as a plural, although grammatically in the singular, and therefore also takes *dī*, which is here translated 'on the other hand,' the fact that no one else came being contrasted with the fact that other people were there. Again, the fact that no one else came is contrasted with the fact that Zaid did come, and hence the singular noun *Zaid* is discriminated by the particle *ai*, which indicates that it was Zaid, and not anyone else, that came.

When there is no contrasting, then the presence of *ai* or *dī* is not required. For instance, in the sentence, *Zaid wa az ri-dzāk-in; hafō nastak wa az ri-dzōk-am*, Zaid and I came; he sat down, and I came on (suppl. 2, 1). Here although the fact that Zaid sat down is discriminated from the fact that I came on, there is no emphatic contrast between the two actions, both of which have the connecting link of the fact that both Zaid and I came, even if we did not come together. Hence here *ai* is not used.

Other examples of this use are:—

haf^s sr^s hā; hafō ai sir nak hā, she is good; on the other hand, he is not good (239, 10, 11).

hō ai tar-mun marzā hā; hā ai ta-f^s khwār hā, on the one hand, this is my brother; on the other hand, this is his sister (242, 10, 11).

marzawi-t tsōn hin? dyō-m marzā hin; s^s-m ai tarbūr hā, how many brothers hast thou? I have two brothers, and, as for cousins, I have one (242, 15; 243, 1, 2).

ghrās ai hā, ka ziyar ai hā? Sūsh^r ai hā, is it black, or is it yellow? (nay) it is red (250, 13, 14).

79. The same two words are also used as pure particles of emphasis, much like the Hindī *hī*. This, in fact, has already appeared in the last clause of the first sentence above quoted,—*Zaid ai ri dzōk*, it was only Zaid that came, or, in Hindī, *Zaid-hī āyā*. So we have:—

az ai bū sakhkhal bē-parwā girz^m; bī kuk dī nak hā, I alone (Hindī *maĩ hī*) wander about thus unconcernedly; on the other hand, there is no one else (who does so) (suppl. 3, 5).

tū ai bū sakhal ghwāsh^ri; bī kuk-a ai bū spuk ga nak giñi, thou alone fearest such a man; on the other hand, no one else considers him to be even a dog (suppl. 3, 8).

mākh dī sakhkhal hyēn, ka kū-tū hī bū hīs nak ghwatsyēn, we alone are such that we say nothing to thee (suppl. 3, 11).

az ai bū tū zay^m; bī kuk dī bū nak zay^m, I long for thee alone; on the other hand, for no one else do I long (suppl. 3, 13). Note that *ai* and *dī* here refer to the objects of the two phrases.

sarai hī ai zark^s pakār hā, it is a wife that (or only a wife) is necessary to a man (suppl. 4, 1).

ka i-m^sghī izar ai ga ikhtiyār nak dēri, mun kū-tū lāst^s dī ts^s zay^m, if thou possess no authority even over flies, then what may I ask from thee? (141, 2).

ta-randzūr pār^a aī a-pētsuf zarūr hā, abstemiousness is necessary only for the sick (145, 11).

ka sē tū bādshāh syōk-a, i-mund-ghal inar aī ghwar nak handzyōk hā, since thou becamest king, no fat has been left even on the tail of the fat-tailed sheep (165, 6; 264, 3).

az aī pa-khwai hā kār dōk, it was I who did this deed by myself (176, 1).

tū aī hushyār hai, it is thou who art intelligent (239, 15).

az aī khēla h^m, it is I who am ignorant (240, 3); but

az stir h^m, I am weary (239, 12).

a-kulanni-t tsōn hīn? s^a-m aī kulān hā; syī-m dūw^a hā, how many sons hast thou? I have only one son; I have a daughter (243, 6-8).

hā dūk^a aī tar-tū dūw^a hā, is this the girl that is thy daughter? (243, 9).

hō kulanak aī tar-tū kulān hā, is this the boy that is thy son? (243, 10).

Prepositions and Postpositions.

80. Prepositions.—The prepositions *pa*, *ta* (or *tar*), and *i* (or *kū*), forming respectively the instrumental, genitive, and locative cases, have already been dealt with in § 10. Other prepositions are:—

bē, without, except.

baghair, without, except.

tsak^a, like.

The preposition *bē* is generally prefixed to the governed noun direct. Thus:—

bē sarai rī harr^a dzāk-in, all came except the man (159, 11).

bē gap har ts^a dī dī hīn, there is (lit., are) everything except a stone (159, 11).

If a demonstrative pronoun follows, it is put into the oblique form. Thus, *bē f^a*, without that; *bē p^a*, without this (159, 3). But if a personal pronoun follows, it is put into the locative, as in—

bē kū-mun, without, or except, me (159, 5).

bē kū-mākh, without, or except, us (159, 6).

bē kū-r^a, without, or except, this (person) (*id.*).

bē kū-tū harr^a rī dzāk-in, all came except thee (158, 12).

The preposition *baghair* always governs the locative case (159, 1). Thus:—

baghair i-f^a, without, or except, that (159, 6).

baghair i-p^a, without, or except, this (*id.*).

baghair kū-tū, without, or except, thee (159, 7).

baghair kū-mun, without, or except, me (*id.*).

baghair i-sarai, without a man (159, 1).

baghair i-gap, without a stone (159, 2).

The preposition *tsak^a*, like, governs the genitive (163, 7), as in *tsak^a ta-marzā*, like a brother (163, 12); *tsak^a ta-mērsh*, like the sun (163, 12). *Tsak^a* is also used as an adverb, see § 73.

81. **Postpositions.**—The following postpositions govern the genitive :—

ghōṇdak, like (163, 7).

pa-rang, like (*id.*).

par^a, for (145, 8).

inēl^a, in possession of, equivalent to Hindī *pās*.

i-tsang^a, near.

Thus :—

ta-marzā ghōṇdak, like a brother (163, 11).

ta-mērṣṣḥ pa-rang, like the sun (163, 11).

ta-falānai pār^a bū kay^m, I make for so and so (145, 9).

ta-randzūr pār^a aī a-pētsuf zarūr hā, abstemiousness is necessary only for an invalid (145, 11).

kwalanak-am ta-aḍab pār^a dzōk, I beat the boy for the sake of politeness, *i.e.* to teach him manners (179, 4).

The word *inēl*^a means 'from him,' 'from her,' 'from it,' or 'from them' (134, 15), and will be further discussed under the head of the syntax of pronouns (§§ 117, 120). It also means 'in his, her, or its possession,' as in *inēl^a hā*, it is in his possession. From this is developed its use as a postposition, as in :—

ta-sarai inēl^a, in possession of the man.

tar-mun inēl^a hā, it is in my possession (146, 1).

tar-kuk inēl^a hā, to whom does it belong? (250, 3).

tar^a inēl^a hā, it belongs to this man (250, 4).

In this meaning it also takes the pronominal suffixes of the genitive (see § 20 (*d*)).

Thus :—

inēl^a-m hā, it is in my possession (135, 7).

inēl^a-t hā, it is in thy possession (135, 7).

inēl^a-wa hā, it is in his possession (135, 5).

If the particle *dī*, used in ablative sentences (see §§ 83, 126), is added, then these mean 'from me,' 'from thee,' 'from him,' etc. Thus :—

inēl^a-mm-al dī ts'ēk, he went away (*hal ts'ēk*) from me (136, 4).

inēl^a-tt-ir dī dzōk, he came (*hir dzōk*) from thee (136, 4).

For *i-tsang*^a we have *hafō piṣhtak ka s^a sarai tar-mun i-tsang^a hanyī*, he wrote that 'a man is sitting near me' (151, 13).

82. The following postpositions govern the locative :—

likī, to, into, for.

kī, to, into, for.

lāst^a, from.

i-rāst^a, beginning from.

ta-mīnak or *ta-mīnshak^a*, up to.

inar, in.

izar, on.

gaḍ, *giraḍ*, or *girgaḍ*, with, together with.

pa-sa, without, except.

Examples of the use of the above postpositions are the following :—

likī and *kī*.—In the following *kī* may be used throughout instead of *likī* and *vice versa* :—

i-ḍēr^a likī-l (or *kī-l*, 144, 9) *ts^eēk*, he went (*hal ts^eēk*) to the camp (143, 5; 179, 1).

i-jallād likī-wa hukm dōk, he made (*i.e.* gave) an order to the executioner (143, 9).

i-qāzī likī-wa ḥāzir dōk, he made him present to the Qāzī, *i.e.* he brought him before the Qāzī (143, 10).

kū-kuk likī bū ghwēk sa, to whom is it being said? (143, 8).

kū-f^a likī ghwats, say to him (143, 7).

kū-mākh kī ghwats, say to us (144, 10).

kū-mun kī ḡra, give to me (144, 10; 177, 13).

i-kūwai likī-l ghwaṣhtak, he fell into the well (179, 1).

i-ḥuṣhyarrī likī a-bēdārī sr^a hā, *i-nādannī likī a-khwāw*, to the intelligent wakefulness is (seems) good, to the foolish the dream (144, 1).

i-dīndār likī aī a-dīn sir hā, *i-bēdīn likī aī a-dunyā*, to the religious man, on the one hand, religion seems good; to the irreligious man, on the other hand, the world (seems good) (143, 10).

i-randzūr likī aī a-pētsuf ṣarūr hā, abstemiousness is necessary only for an invalid (144, 3). *Cf.* the similar example of the use of *pār^a* in the preceding section.

i-wēgā likī, at night (144, 6). *Cf.* Hindī *rāt-kō*.

With *kī*, sometimes *i*, the preposition of the locative, is omitted. Thus :—

sarai kī aī zark^a pakār hā, it is a wife that is necessary to a man (suppl. 4, 1).

mīlmān kī a-nōrī nūw, set the bread for the guest (261, 10).

83. *lāst^a*.—Whenever this postposition is used in a finite sentence, the particle *dī*, indicating the ablative case, is almost always used in connexion with the verb (135, 10) (§ 126). This *dī* is quite distinct from the emphatic particle described with *aī* in § 78, and should not be confused with it. As an example we may quote the words *i-ḍēr^a lāst^a*, which mean by themselves ‘from the camp’ (129, 2). But if we have a finite sentence, such as ‘he went (*hal ts^eēk*) from the camp,’ we must say *i-ḍēr^a lāst^a-l dī ts^eēk* (135, 12). The *dī* in such cases need not precede the verb immediately, but may come in some other place in the sentence, though it must appear somewhere. The word *dī* may even be used by itself, to indicate an omitted ablative, as a kind of pronominal ablative. Thus, we have *kū-Makālī Ṣahīb lāst^a-r dī dzōk*, he came (*hir dzōk*) from Mr. Macaulay (135, 15). If we omit the words ‘Mr. Macaulay,’ we may say *hir dī dzōk*, he came from him (136, 2). *Lāst^a* is used with various shades of meaning, as will appear from the following examples :—

kū-mun lāst^a dī zēyⁿ, ask from me (138, 10).

haḍō aī ga i-faī lāst^a hā, that also is from among them (139, 15).

i-harr^a ḍūmī lāst^a-wa dī puṣhtⁿ dāk, he made inquiry from all the singers (138, 7).

i-dzut gham lāst^a-m dī a-zlī kartsi syōk, my heart became torn from excessive grief (138, 4).

a-zlī dī i-ḥirṣ lāst^a khālī kēw^an, make the heart empty from (*i.e.* of) greed (139, 7).

a-ṭama'dī i-zlī lāst^a i-pēts^a kēw^an, put away greed from the heart (139, 8).

i-ḍēr^a lāst^a i-ghūnd ta-mīnak, from the camp to the hill. This is not a finite sentence (139, 10).

haḥ^a sarai-l dī i-ḥadd lāst^a tar syōk, that man has passed from (*i.e.* beyond) the boundary (140, 2).

kū-hīts kuk lāst^a dī kriḥ mak kēw^an, do not make aversion from anyone, *i.e.* do not hold anyone in aversion (139, 5).

kū-tū lāst^a dī marawur hā, he is angry with thee (260, 5).

i-dzut fikr lāst^a i-pēts^a, after much thought (138, 12). Not a finite sentence.

i-f^a lāst^a rī mukh^a dzōk, he came (*rī dzōk*) before that (138, 13).

From the last example we see that words signifying 'after,' 'before,' or 'behind' govern a noun with *lāst^a*, and that in such cases *dī* is not used.

As in other Indian languages, this postposition is used for comparison. Several examples will be found in § 15, under the head of adjectives. In one example the particle *dī* is omitted, *viz.* in *ustād ai i-piē lāst^a ziyāt giṇ^an*, honour a teacher more than a father (139, 1), but all the other examples have *dī*.

84. *i-rāst^a*.—This postposition signifies 'from,' in the sense of 'beginning from,' as in :—

i-nmā-ṣhām i-rāst^a i-saḥar ta-mīnak, from evening to morning (139, 13).

ta-mīnak or *ta-mīnshak^a*.—This is the complement of *i-rāst^a* or of *lāst^a*, more usually the former, and means 'up to.' Either *ta-mīnak* or *ta-mīnshak^a* may be used without change of meaning. Examples are :—

i-ḍēr^a ta-mīnak, up to the camp (140, 6).

i-nmā-ṣhām i-rāst^a i-saḥar ta-mīnak, from evening up to morning (139, 13).

i-ḍēr^a lāst^a i-ghūnd ta-mīnak, from the camp to the hill (139, 10).

85. *inar*.—This is by origin the locative of *nar*, a house, and means literally 'in the house.' It is still occasionally used in the sense of 'at home,' as in *haḥ^a sarai i-nar mullak*, that man died at home (55, 7). Compare the phrase *i-nar inar*, in the house (21, 5 ; 141, 9). Examples of its use are :—

i-Kābul inar hā, he is in Kābul (141, 6).

haḥ^a sarai i-ḍēr^a inar wīrān syōk, that man became sick in the camp (180, 7).

i-nar inar ghūn syōk, he became (*i.e.* was) hidden in the house (178, 8).

As explained under the head of adjectives, *inar* is sometimes used to indicate the superlative degree, as in :—

hā giyōy ai i-har^a inar ghwaḥ^a hā, this cow is fat among all, *i.e.* is the fattest of all (250, 6).

i-sir^a inar ai sir hā, amongst good (things) it is good, *i.e.* it is the best (34, 5).

When this postposition, and also when *izar*, govern the pronoun of the third person, the contracted form of the locative *wi* or *wa* (see § 19) is generally used instead of the full

locatives (*kū-fō*, *kū f^a*, and *kū-faī*) (133). The *wi* or *wa* may then be compounded with the *inar* or *izar*, so as to form, respectively, one word; thus, *winar* or *wizar*. We shall here confine ourselves to the consideration of *winar*. *Wizar* will be considered under the head of *izar*.

It will be remembered that *wi* or *wa* stands for both genders and for both numbers, and that it means 'in or on him, her, it, or them.' *Winar* therefore means, primarily, 'in him, her, it, or them.' Thus, *winar nastak hā*, he is seated in it (132, 14).

The next stage of the development of this form is that it has come to be used as an adverb, meaning simply 'inside.' Thus, *hafō winar hā* means not only 'he is in it,' but also, generally, 'he is within' (141, 8).

For the first and second persons, the contracted locatives are *dī* or *dā*, which means 'in or on me, us, thee, or you,' the same form being used for either the first or second person. When these are governed by *inar* they never coalesce with it, as is done by *wi* or *wa*. Instead of this, *winar* has further developed into a preposition itself, equivalent to *inar*, and also meaning 'in.' If we wish to say 'in me,' or 'in us,' 'in thee,' or 'in you,' we add *dī* or *dā*, as a suffix, to *winar*, and we get *winar-dī* or *winar-dā*.

So completely, in these two last instances, has *winar* lost its original meaning and become a mere preposition, that, under the influence of analogy, *wi* or *wa* may also be suffixed to *winar*, although it is there already in the first syllable. We thus get *winar-wi* or *winar-wa*, in him, her, it, or them.

To sum up,—the following are the various forms taken by *wi* or *wa* in conjunction with *inar* :—

- wi* or *wa*, in him, her, it, or them.
- winar*, in him, her, it, or them.
- winar-dī* or *winar-dā*, in me or in us.
- winar-dī* or *winar-dā*, in thee or in you.
- winar-wi* or *winar-wa*, in him, her, it, or them.

Besides the above, *dī* or *dā*, and *wi* or *wa*, may be suffixed to the plain *inar*, instead of to *winar*, with the same respective meanings; so that we may have :—

- inar-dī* or *inar-dā*, in me or in us.
- inar-dī* or *inar-dā*, in thee or in you.
- inar-wi* or *inar-wa*, in him, her, it, or them.

Thus :—

i-f^a murghān ā i-wust^{ēk}, inar-wi gōlīy^a aghak, on that bird, on flying up, a bullet hit on it, *i.e.* a bullet hit it as it flew away (46, 4).

Finally, it may be noted that, although the *dī* or *dā*, *wi* or *wa*, is usually suffixed to the *winar* or *inar*, it sometimes appears in some other part of the sentence. An example of this will be found in the next section, which deals with *izar*.

86. *izar*.—This also is probably by origin a locative of the word *zar*, but I have not come across the latter word standing alone. Its primary meaning is 'on,' but it also has secondary meanings founded on this idea. These will appear in the following examples :—

- haf^a sarai i-takht izar nastak*, that man sat on the throne (180, 4).
- i-grī izar nastak hā*, he has sat down on the mountain (132, 9).

i-f^a izar lāzim hā, it is incumbent on it (140, 10).

i-hukmī izar ‘amal kēwⁿ, do carrying out on orders, *i.e.* obey orders (140, 13).

i-lawanai izar-al dzōk, he went (*hal dzōk*) on a madman, *i.e.* he came across a madman (141, 1).

ka i-m^ashī izar āi ga ikhtiyār nak dērī, mun kū-tū lāst^a dī ts^a zay^m, if thou possess no authority even over flies, then what may I ask from thee? (141, 2; 153, 3).

i-p^a ghuvāin izar tōp ka, jump over this canal (250, 8).

kū-kuk izar thumal mak ghvats, do not speak calumny against anyone (257, 8).

hō i-fāi dyō kullān izar a-khwai guzār^a bayak, he divided his property on (*i.e.* between) those two sons (I, 2).

i-f^a izar pa-qahr syōk, he became angry (lit. by anger) with (lit. on) him (178, 5).

Just as *wi* or *wa* is prefixed to *inar*, so it may be prefixed to *izar*, and we get *wizar*, meaning ‘on him, her, it, or them.’ So also the forms *dī* or *da* and *wi* or *wa* may be suffixed, exactly as in the case of *winar*. We thus get the following set of forms:—

wi or *wa*, on him, her, it, or them.

wizar, on him, her, it, or them.

wizar-dī or *wizar-da*, on me or on us.

wizar-dī or *wizar-da*, on thee or on you.

wizar-wi or *wizar-wa*, on him, her, it, or them.

So also, as in the case of *inar*, we have:—

izar-dī or *izar-da*, on me or on us.

izar-dī or *izar-da*, on thee or on you.

izar-wi or *izar-wa*, on him, her, it, or them.

Although the *dī* or *da*, *wi* or *wa*, is usually suffixed to the *winar* or *inar*, as above, it sometimes appears in another part of the sentence. Thus:—

a-khalq da sū ta-kōtwāl gumān wizar kawin, the people will make consideration of Kōtwāl on me (*da.wizar*), *i.e.* they will take me for a Kōtwāl (140, 11).

Wizar is also used to represent the instrumental case of a pronoun of the third person, and then means ‘by him,’ ‘by her,’ ‘by it,’ or ‘by them.’ Thus, the instrumental of *tūr^a*, sword, is *pa-tūr^a*, and we have *pa-tūr^a-wa sū wazn*, thou wilt slay him with a sword; but with a pronoun of the third person we have *wizar-a-wa sū wazn*, thou wilt slay him (-a-) with it (*wizar-wa*) (137, 10).

Words indicating kindness, tyranny, or rage take *izar* after them, but in such cases the *izar* may govern the instrumental with *pa* instead of the locative with *i* or *kū*. Thus:—

kū-mun izar-a mihrbānī dāk, he showed kindness to me (178, 3).

pa-fō izar-a zulm dōk, he tyrannized over him (178, 4).

i-f^a izar pa-qahr syōk, he became angry with it (178, 5).

87. *gaḡ*, *giraḡ*, or *girgaḡ*.—The primary meaning of this postposition is ‘together with,’ but, as will be seen from the following examples, it has developed other shades of meaning. Any of the three words may be used in place of either of the other two:—

i-sarai gaḡ, with the man (137, 2).

i-yār gaḡ ai muḡluḡt dāk, he made consultation (*i.e.* consulted) with (his) friend (145, 1).

i-dōst i-duskman girad a-p^at rūn dērⁿ, keep the forehead bright before both friend and foe (145, 3)

sazā-l āi gunāh gaḍ barābar shērī, give to him punishment equal with (*i.e.* corresponding to) the fault (145, 5). In this the preposition *i* of the locative has been dropped.

a-kharts i-khwai hāsīl girad barābar kēwⁿ, make expenditure equal with (*i.e.* in accordance with) your own income (145, 6).

a-nēkī āi kū-har kuk girad sr^a hā, only virtue is good with every one (*i.e.* in everyone's opinion) (256, 7).

88. *pa-sa*.—This generally means 'except' Thus, *i-sarai pa-sa*, except the man (159, 2); *i-gap pa-sa*, except, or without, a stone. It is often combined with the preposition *bē* (§ 80), as in *bē Khudāe pa-sa*, except God (159, 13); *bē kū-mun pa-sa*, except, or without me (159, 14).

CONJUNCTIONS.

89. The following are **Copulative Conjunctions** :—

wa, and.

ga, also, even.

bī, *bīhē*, or *bīyē*, in the second place, and also, moreover.

The following are examples of their use :—

wa.—*Zaid wa 'Amr nāsk-in*, Zaid and 'Amr sat down (154, 4).

Zaid wa 'Amr malk-in, Zaid and 'Amr died (153, 8).

Zaid mullak, wa 'Amr mullak, wa Bakr mullak, Zaid died, and 'Amr died, and Bakr died (155, 6).

Zaid mullak, wa 'Amr, wa Bakr, Zaid died, and 'Amr, and Bakr (155, 9).

Zaid mullak, wa 'Amr zakhmī syōk, Zaid died, and 'Amr was wounded (155, 6).

Zaid-al ts'ēk, wa 'Amr-ir dzōk, Zaid went away, and 'Amr came (153, 9).

Zaid-am dzōk, wa a-piē-wa asht'ēk, I struck Zaid, and his father was standing, *i.e.* when I struck him, his father was standing at the time (158, 8).

Wa is employed idiomatically to indicate remoteness, as in *tū wa sakhal kār*, thou and such a deed! *i.e.* there is a great difference between thee and such a deed, thou art incapable of it (158, 5).

ga.—*Zaid mullak, 'Amr ga mullak*, Zaid died, 'Amr also died (154, 8).

Zaid mullak, wa 'Amr ga mullak, Zaid died, and 'Amr also died (154, 9).

Zaid ga mullak, 'Amr ga mullak, Zaid also died, 'Amr also died (154, 11).

Zaid mullak, 'Amr ga, Zaid died, also 'Amr (154, 13).

'Amr ga mullak, 'Amr also died (155, 1).

ka i-m'shī izar āi ga ikhtiyār nak dērī, mun kū-tū lāst' dī ts^a zay^m, if thou possess no authority even over flies, then what may I ask from thee? (141, 2).

bī.—*Zaid rī-dzōk, bī 'Amr*, Zaid came, also 'Amr (155, 12).

'Zaid rī-dzōk, bī 'Amr, in the first place Zaid came, and in the second place 'Amr (156, 1).

hā bihē ai khwāsh^r hā, this too is sweet (251, 9).

mullak byōk, wa biyē zwandai ai syōk, he was dead, and again he became alive (I, 14).

90. The following are **Disjunctive Conjunctions** :—

yā, or.

yā khō, or.

yā . . . *yā*, either . . . or.

yā khō . . . *yā*, either . . . or.

ka, or.

ka . . . *ka*, whether . . . or.

ka nai, or otherwise.

The following are examples of their use :—

yā, yā khō.—Either of these may be used instead of the other. Thus :—

hā dal w^r, yā (or *yā khō*) *hā*, take this or this (157, 8).

yā . . . *yā, yā khō* . . . *yā*.—*yā haf'-l ts'ēk byōk, yā-l tū*, either he had gone, or thou (157, 6).

yā-r dī wak w^r, yā-r dī sharbat w^r, bring either water or sherbet (157, 9).

yā khō bū ts^a nak darī, yā-r dī nak shrawī, either he does not own anything, or he does not give to me (157, 11).

ka.—This is principally used in questions. Thus :—

Zaid-d-ir dzōk ka 'Amr, did Zaid come, or 'Amr ? (158, 3).

tsⁿⁿ-ir dzōk, ka prān, did he come today, or yesterday ? (158, 4).

ghrās ai hā, ka ziyar, is it black or yellow ? (250, 13).

hō ai sir hā, ka hafō, is this good, or is that ? (253, 8).

Note.—*Ka* is also used as a relative pronoun (see § 24), as an adverb of time (§ 75), and as a conditional or as a final conjunction (§§ 92, 94).

ka . . . *ka*.—*ka haf dal bū w^r, ka hā*, whether dost thou take that or this ? (157, 13).

ka nai.—*hā dārū khurōn, ka nai paṇḍūk dal ai sū nak shraw'm*, eat this medicine, or else I will not give thee a pomegranate (166, 9).

91. The following are **Adversative Conjunctions** :—

balki, nay rather, moreover ; but, on the contrary.

lēkin, but.

magar, but.

khō, but.

The following are examples of their use :—

balki.—*dzōk-a nak hā, balki wazyōk-a hā*, he has not beaten him ; nay rather he has killed him (156, 8).

Zaid-d-ir nak dzōk, balki 'Amrr-ir dzōk, Zaid did not come, but (or on the contrary) 'Amr came (156, 9).

lēkin, magar, khō.—Any of these may be used for the others. Thus :—

harr^a rī-dzāk-in, lēkin (or *magar* or *khō*) *Zaid-d-ir nak dzōk*, all came, but Zaid did not come (160, 5).

Khō is sometimes used like the Hindī *tō*, and is then hardly translatable into English. Thus:—

azz-al khō nak dzōk-am, as for me, I did not go = Hindī *mai tō nahĩ gayā* (162, 12).

92. The following are **Conditional Conjunctions**:—

ka, if; when.

hargāh ka, if.

mun ka, if.

agar ka, although.

The following are examples of their use:—

ka.—*ka bārān ai syōk, mun ghwāsī dī sū sa*, if it rained, then the grass will become (*i.e.* will grow) (150, 13).

ka haf^a rī-dza, mun azz-al ai sū şraw^m, if (*i.e.* when) he come, then I will give (it) to him (150, 14).

ka rī dza, mun şra-l-a, when he comes, then give it to him (151, 3).

Note that *ka* is also used as a relative pronoun (§ 24), as an adverb of time (§ 75), and as a disjunctive or as a final conjunction (§§ 90, 94).

Further particulars regarding the use of *ka* in conditional sentences will be found under the head of syntax (§ 136).

Ka is also used with a relative pronoun, without materially affecting the sense, as in *tsēn waqt ka rī dzōk, azz-al ghwēk*, at what time that he came, I spoke to him, *i.e.* I spoke to him when he came (151, 5). Similarly, *har waqt ka rī dzōk*, at every time that he came, *i.e.* whenever he came, or when he came (Hindī *jis waqt āyā* (151, 6)).

hargāh ka, mun ka.—Either of these may be used instead of *ka*, with the meaning of 'if.' Thus:—

hargāh (or *mun*) *ka i-m^aşhī izar ga ikhtiyār nak dēri, mun kū-tū lāst^a dī ts^a zay^m*, if thou dost not possess authority even over flies, then what may I ask from thee? (153, 3). In this example *ka* alone may be used instead of *hargāh ka* or *mun ka*, as is the case with the same passage quoted under the head of copulative conjunctions (§ 89).

agar ka.—*agar ka haf^a sarai zahr khwalak, khō nak mulak*, although that man ate poison, nevertheless he did not die (152, 8).

agar ka hō-r dī ghandzī ghwēk-in, azz-al ts^a nak ghwēk-in, although he spoke abuses to me, I said nothing to him (152, 9).

As in the first of these two examples, the apodosis of a conditional sentence commencing with *agar ka* is introduced by *khō*, and not by *mun* (152, 11).

93. The following are **Concessive Conjunctions**:—

mun, then.

khō, still, nevertheless.

Both of these are used to introduce the apodosis of a conditional sentence. *Mun* is used if the conditional particle is *ka*, *hargāh ka*, or *mun ka*, and *khō* is used if the

conditional particle is *agar ka*. Examples of both of these particles will be found in the preceding paragraph (§ 92). The following are additional examples of the use of *mun* :—

ka haf^a rī dzōk, mun hō kār sū sa, if he came, then this work will be (done) (152, 3).

ka tū ghwats, mun azz-al sū dzaw^m, if thou say (1t), then I will go to him (152, 4).

94. The following is a **Final Conjunction** :—

ka, that, in order that.

The following are examples :—

'adl kēwⁿ, ka n ēknām sī, do justice, that thou mayst have a good name (151, 15).
tsⁿ khwārī kēwⁿ, ka sabā-t pakār sa, labour today, that it may be useful to thee tomorrow (254, 10).

hir tsūw, ka hisāb kayēn, come here, that we may make an account (257, 15).

Ka is also used, in a **Consecutive** sense, to mean 'so that.' Thus :—

nōrī dī nak buk, ka tū khwālk bukan^a, there was (*dī buk*) no bread, so that thou mightest have eaten, *i.e.* there was none for you to eat (88, 3).

In this meaning *ka* sometimes is used to give the force of the imperative, as in *ka nakk-al dzaī*, (beware) that thou go not, *i.e.* do not go (162, 2).

Or it may be used in a **Causal** sense, as in :—

khūn aī mak kēwⁿ, ka 'umr-at sū lanḍ sa, do not commit murder, as (or because) thy life will become short (thereby) (254, 8).

Ka is also used like the Greek *ὅτι* and the Persian *ki* to introduce a quotation in direct oration, instead of employing *oratio obliqua*. Thus :—

hajō piṣhtak ka 's^a sarai tar-mun i-tsang^a hanyī, 'he wrote that 'a man is sitting near me' (151, 13).

INTERJECTIONS.

95. The ordinary interjection used to call attention is *wō*, O! Examples of its use will be found under the head of the vocative case (§ 10).

The following are **Interjections of warning or reproof** :—

w^ah !

h^an !

As in :—

w^ah ts^a-t dōk, Ah! what didst thou do? (161, 7).

h^an ts^a bū kaī, Ah! what are you doing? (*id.*).

These are sometimes repeated, so that we may say *h^an h^an ts^a bū kaī !*

Dzūṣh, the imperative of *dzūṣh'ēk*, to look, means 'take care!' as in *dzūṣh, hō kār nak kēwī*, beware! that thou do not this deed (161, 11). We see from this example that it is followed by the aorist.

Armān ka indicates regret, as in *armān ka azz-al ts^aēk byōkan^a*, would that I had gone! (164, 8).

haī haī and *ō hō hō*, alas ! are used in grief, as in *haī haī pēri ts^a kay^am*, alas ! what am I to do now ! (149, 13) ; *ō hō hō ts^a bad kār syōk*, alas ! what evil deed has occurred ! (149, 13).

wā, wā, ah ! indicates joy or surprise, as in *wā wā ts^a sir kār aī syōk*, ah ! what a good deed has occurred ! (150, 3).

wāē, w^aē, or *w^aē w^aē*, alas ! is used in time of trouble, in sickness, or among beggars, as in *w^aē w^aē mullak*, alas ! he is dead ! (150, 8).

ai, O ! calls attention, as in *ai lawanai-a*, O madman (II).

ē, O ! ditto, as in *ē piē*, O father (I, 2).

CHAPTER VII.

SYNTAX.

96. The following is not a complete syntax of Örmürî. It pretends to be only a collection of notes on those syntactical points that have attracted my attention in reading Ghulâm Muḥammad Khân's grammar. Some of these points are of considerable importance, and deserve special study.

97. **The Definite Article.**—As already explained (§ 5), the definite article is not used before words that are themselves definite in signification, such as proper names or pronouns.

When a noun preceded by the definite article follows the genitive of a demonstrative pronoun, the noun is the governing word, otherwise it is not. Thus, *ta-p° a-dist*, his hand; but *ta-p° dist*, of this hand.

In dealing with the subject and object of a sentence we shall have occasion to discuss the use of the particles *aî* and *dî*. Here it should be mentioned that these particles cannot be employed to indicate any word which is preceded by the definite article (118, 8). Thus, *a-sarai mulak*, the man died; but *sarai aî mulak*, a man died. We cannot say *a-sarai aî mulak*. In this way we see that *aî* and *dî* sometimes have the force of an indefinite article, for one or other of them almost always appears in a sentence, if the noun to which it would refer has not the definite article. Again, if there are two nouns in a sentence, one of which is the subject and the other the object of a transitive verb, then, if one noun has the definite article, and if there is also *aî* or *dî* in the sentence, we know at once that the noun with the definite article must be the subject; for, as we shall see, if the verb is transitive, the *aî* or *dî* must refer to the object, and as it cannot refer to a noun that has the definite article, that noun cannot be the object, and therefore must be the subject. Thus, in the sentence:—

<i>a-sarai</i>	<i>aî</i>	<i>panḍūk</i>	<i>khwalak</i> ,
the-man	(indicates object)	pomegranate	ate,

we know that *a-sarai* is the subject, because *aî* cannot refer to it, and therefore must refer to *panḍūk*, which is accordingly the object, and that therefore the sentence means 'the man ate a pomegranate.' On the other hand *sarai aî a-panḍūk khwalak* would mean 'the pomegranate ate a man.'

98. **The Subject and the Object** (114, 11ff.).—As stated in § 10, there is no distinction in form between the nominative (or agent) and accusative cases. Theoretically, the subject of a verb may be in some circumstances in the nominative, and in other circumstances in the agent case, but for practical purposes all consideration as to whether a noun is in the nominative, agent, or accusative case may be abandoned. In Örmürî, the only point to determine is whether a particular noun is the subject or the object of the verb. There are various ways of ascertaining this.

1. The fact is usually indicated, if the sentence is complete, by the order of the words, which is subject, object, verb (175, 6). Thus, *a-sarai a-panḍūk khwalak* means 'the man (*a-sarai*) ate the pomegranate (*a-panḍūk*)' (174, 6), and does not mean 'the pomegranate ate the man.' If the sentence consists merely of two nouns united by a

copula, as 'Zaid is sick,' the order is subject, complement, copula (173, 12); thus, *Zaid* (subject) *bīmār* (complement) *hā* (copula). Here, from the order of the words we know that the subject is *Zaid*.

2. When it is required to distinguish between the subject and the object, the verb must necessarily be transitive, as intransitive verbs have no objects. In the case of the aorist tense and the tenses formed from it,—which in future we shall call for shortness 'the aorist-tenses,'—the verb agrees with the subject in number and person. As the termination of the verb shows the number and person of the subject, the subject need not always be separately expressed. Thus, if we express the subject, we have *Zaid bū khura* meaning 'Zaid eats.' On the other hand, if the subject is not separately expressed, we have *bū khura*, he eats, or, if we wish to express the subject, we may say *hafō bū khura*, which has the same meaning. But none of these sentences is complete. In each of them the object,—the thing eaten,—is wanting. If *hafō bū khura* is a complete sentence, then, as the object is necessary to complete the meaning, we must search for both a subject and an object in the three words. Now, the subject *may* be either *hafō* or it may be the 'he' of *khura*, he eats, but the only possible object is *hafō*. There is no object concealed in the *khura*. Hence, if *hafō bū khura* is a complete sentence, we must take *hafō* as representing the object, and the sentence must mean 'he eats (*bū khura*) him (*hafō*).'

We thus arrive at the following rule:—if a complete sentence consists of one of the aorist tenses of a transitive verb and of a single noun or pronoun, the latter is the object, not the subject. Thus, *a-mzarai bū khura*, as a complete sentence, means 'he eats the tiger.' If we wish to say 'the tiger eats him,' we must insert the word 'him,' and this may be done either by mentioning the 'him' in full, or by using a pronominal suffix. If the object is written in full, then the question falls under the first rule dealt with above, and the subject and object are determined by the order of the words. If the object is indicated by a pronominal suffix, this must be a suffix of the accusative, *i.e.* one of those given in § 20 (*b*). They are here repeated for ready reference:—

am or (after a vowel) *m*, me.

an or (after a vowel) *n*, us.

at or (after a vowel) *t*, thee.

an or (after a vowel) *n*, you.

wa or (after a consonant) *a* or *awa*,
him, her, it.

wa or (after a consonant) *a* or *awa*,
them.

These are added to the noun that we wish to make the subject, so that we get, for instance, *a-mzarai-m bū khura*, the tiger eats me; *a-mzarai-wa bū khura*, the tiger eats him, and so on. We thus arrive at the following additional rule:—if a complete sentence consists of one of the aorist tenses of a transitive verb and of a noun or pronoun to which is attached one of the pronominal suffixes of the accusative, then the noun or pronoun is the subject, and the pronominal suffix represents the object (115, 14ff.). In other words, if the noun or pronoun has no suffix, it is the object; and if it has a suffix, it is the subject.

3. In the case of the past tense of a transitive verb and the tenses formed from it,—which in future we shall call for short 'the past tenses,'—the conditions are exactly reversed, and the verb agrees with the object in gender, number, and person. Here the termination of the verb shows the number and person of the object, but no information is given regarding the subject. For instance, *khwalak-am* means ate me (masc.);

khwālk-yēn, ate us; *khwalak*, ate him; and *khwālk-in*, ate them; but nowhere are we told who ate. Hence, if only one noun or pronoun is expressed with the verb in one of these tenses in a complete sentence, it must be taken to represent the subject. Thus, *a-paṇḍūk khwalak*, as a complete sentence, can only mean 'the pomegranate ate him.' If we wish to say 'he ate the pomegranate,' we must either say the 'he' in full, or else use a pronominal suffix. If we say the 'he' in full, we get *hafō a-paṇḍūk khwalak*, he ate the pomegranate, which falls under the first rule, depending on the order of the words. If we wish to indicate the subject by a pronominal suffix,—which is the usual method,—this suffix must be one of those given in § 20 (c), i.e. one of those used to indicate the subject of a transitive verb in a past tense. They are here repeated for ready reference:—

am or (after a vowel) *m*, I.

an or (after a vowel) *n*, we.

at or (after a vowel) *t*, thou.

an or (after a vowel) *n*, you.

wa, or (after a consonant) *a*, or

an or (after a vowel) *n*, they.

• (after a consonant and before
a vowel) *‘w*, he, she, it.

These are added to the noun that we wish to make the object, so that we get, for instance, *a-paṇḍūk-am khwalak*, I ate the pomegranate; *a-paṇḍūk-at khwalak*, thou atest the pomegranate; *a-paṇḍūk-a khwalak*, he ate the pomegranate; *a-paṇḍūk-an khwalak*, we, you, or they ate the pomegranate. We thus see that, with the past tenses of a transitive verb, if a complete sentence contains only one noun or pronoun, that noun or pronoun represents the subject, unless a pronominal suffix is attached to it, in which case it represents the object (115, 4ff.).

99. The Particles *aī* and *dī*.—In §§ 78, 79 the use of these particles as adverbs of emphasis has been discussed at some length.¹ This closely corresponds to the use of the Hindōstānī particle *hī*. They are employed to discriminate between a number of contrasted actions, or else as particles of emphasis, as in *kū-Zaid gaḍ dī bī makhlūq ga buk-in*; *khō bī kukk-in dī nak dzōk*, *Zaid aī rī dzōk*, on the one hand, other persons also were with Zaid; but, on the other hand, no one else came, Zaid alone (= *Zaid-hī*) came (suppl. 2, 8).

In these cases, *aī* or *dī* always refers to some particular noun or pronoun. Thus, in the above example, *dī* is used to discriminate the words *makhlūq*, people, and *kuk*, anyone, and *aī* is used to discriminate the proper name *Zaid*. This leads us to the only point of difference between these two particles. When the noun referred to is singular, then *aī* is used, and when it is plural, *dī* is used. But if the noun indicates a species, or is a noun of multitude, or indicates a thing consisting of a number of particles or drops,—such as 'ashes,' 'sand,' 'wheat,' 'water,' or 'milk,'—then *dī* is used, even if the word is singular and governing a singular verb (50, 12; 123, 12). So also, the indefinite

¹ Ghulām Muḥammad Khān's account of these particles is contained in pp. 119-128 of his Grammar, and also in a four-page supplement following p. 127. It is evident that he himself was not at all clear as to their use, and in his account he contradicts himself in more than one particular. On one point he is certainly wrong. He says (p. 119 and elsewhere) that, with certain specified exceptions, one or other of these particles must invariably appear in every sentence involving the third person. Nevertheless, in all parts of his grammar he gives numerous instances in which neither appears, although his rules as regards exceptions are not in these cases applicable. I have therefore myself collected and examined every Ōraurī sentence in his book, classifying and arranging them according to the presence or absence of *aī* and *dī*. From the facts so collated I have tentatively formulated the rules contained in § 78 and in the following pages. A more detailed examination will be found in the Appendix in pp. 319ff.

pronouns *bī kuk*, anyone else ; *har kuk*, everyone ; and *har ts°*, everything, usually take *dī*, not *aī*. Thus, *dī* is used in the following sentences :—

gunum dī brashtak syōk, wheat became burnt (123, 15).

sag° dī khwā suk, sand (fem.) fell (123, 15).

shippī dī khwālk, he ate (*i.e.* drank) milk (fem.) (124, 1).

i-ghrai inar dī yānak dzut hā, in the fireplace there is much ash (257, 3).

gāk° dī bēz°n, cook flesh (259, 3).

yā-r dī wak w°r, *yā-r dī sharbat w°r*, either bring water, or bring sherbet (157, 9).

bī kuk-ir dī nak dzōk, no one else came (suppl. 2, 8).

bī kuk dī nak hā, there is no one else (suppl. 3, 5).

bī kuk dī bū nak zay°m, I long for no one else (suppl. 3, 13).

bē gap har ts° dī dī hā, there is (*dī hā*) everything (*har ts° dī*) except a stone (159, 11).

This *dī* must be distinguished from *dī*, the sign of the ablative (see § 83), and from *da* or *di*, the contracted pronoun meaning ‘in or on me, us, thee, or you’ (§ 19).

100. So far, we have been dealing with *aī* and *dī* as marks of emphasis, and with the distinction between the two particles. But they have a much wider use than that of emphatic particles. In many cases they simply deny definiteness, whether the word is emphatic or not. Hence they are rarely used in reference to a noun with the definite article (see §§ 5, 97), or to a proper name, or to a personal or substantival demonstrative pronoun. As particles of emphasis they are freely employed with such words (see several examples in §§ 78, 79), but not in this wider use.

In the wider use they also indicate the subject or object of the sentence. If the verb is transitive, then they refer to and point out the object. The transitive verb may be in an aorist tense or in a past tense, but this makes no difference. In either case it is the object that is referred to. Thus :—

sarai aī nōrī khwālk, a man ate bread. Here, according to § 98, 1, *sarai*, the first word in the sentence, is the subject, and therefore *nōrī* is the object. The particle *aī* is used because *nōrī* is singular, and because it is not definite.

We cannot have *aī a-nōrī*, the bread (119, 5).

sarai dī pandūchī khwālk-in, a man ate pomegranates (119, 6). Here, because *pandūchī* is plural and is not definite, *dī* is used, not *aī*.

Similarly :—*az aī pandūk khwalak*, I ate a pomegranate (122, 14).

az dī pandūchī khwālk-in, I ate pomegranates (122, 14).

mākh aī pandūk khwalak, we ate a pomegranate (122, 15).

hafū dī pandūchī khwālk-in, he ate pomegranates.

In all these the subjects are personal pronouns, but *aī* and *dī* refer not to them, but to the objects *pandūk* and *pandūchī*, which are indefinite.

Even if the object of a transitive verb is not expressed, *aī* or *dī* may be used to indicate some thing or things that are referred to indefinitely. The *khur°m bū* means ‘I eat,’ and *khur°m aī bū* is ‘I eat something indefinite’ (120, 5), and *khur°m dī bū* is ‘I eat some indefinite things.’ Similarly *khuryēn dī bū*, we eat indefinite things (120, 14) ; and *khurin dī bū*, they eat indefinite things (120, 13) ; and so on. If the object is a personal pronoun expressed by a suffix, of course we cannot use *aī* or *dī*. Thus, *khur°m-at bū* is

'I eat thee,' but we cannot say *khur^m-at aī bū* with this meaning. Such a phrase would mean 'I eat something indefinite belonging to thee' (120, 8), and the pronominal suffix *at* would not be a suffix of the object, but would represent the genitive (§ 20 (d)). Similarly, with the past tenses, we have phrases such as *az aī khwalak*, I ate something indefinite (122, 5); *hafō aī khwalak*, he ate something indefinite (122, 5), *az dī khwālk-in*, I ate some indefinite things (122, 7); and so on.

101. If, however, it so happens that *dī* is put after the verb in the past tense, we do not say *khwālk-in dī*. In such cases,—as in the case of *bū* of the imperfect (§ 48) or *sū* of the future perfect (§ 52),—the termination is transferred from the verb to the *dī*, so that we get, e.g. *az khwālk dīn*, I ate some indefinite things; *hafō khwālk dīn*, he ate some indefinite things (123, 7). This does not happen in the case of *aī*, or, of course, with the terminations of the aorist tenses, which are inseparable.

102. So far we have dealt only with transitive verbs. If the verb is not transitive, then *aī* and *dī* refer, not to the object, but to the subject. Thus, we have *sarai aī nastak*, a man sat down (119, 4); *sarai dī nāsk-in*, men sat down (119, 5); but *a-sarai nastak*, the man sat down (117, 12); *a-sarai nāsk-in*, the men sat down.

Further remarks on the use of these particles will be found in the Appendix on pp. 219ff.

103. **Verbs with two objects.**—Verbs relating to the senses take two objects, corresponding to the Latin double accusative after factitive verbs. Thus, with *giṇ^eēk*, to consider, we have *az bū haf^a dānā giṇ^eēk*, I was considering him wise (175, 1). Cf. Latin *puto te doctum et prudentem*. So *d^eēk*, to see, in *az haf^a wīrān d^eēk*, I saw him sick (175, 5).

104. **Instrumental.**—As stated in § 10 the instrumental is formed with the aid of the preposition *pa*, as in *pa-tūr^a-wa dzōk*, he struck (him) with a sword (129, 6; 141, 12; 179, 9). It gives the sense of an instrument, not of an agent, and is therefore never used to indicate the agent case.

This preposition is, however very loosely used to indicate various other meanings, and corresponds generally to the Persian *ba* and the Hindī *sē*. Thus:—

pa-j^a sāt^a-a wa-zyōk, he killed him there and then, lit. by that time (142, 1).

mīn^a pa-ibādat kēw^an, feel affection for piety, 'ibādat-sē muḥabbat rakh (142, 3).

pa-j^a qīṣṣ^a khabar hai, art thou acquainted with that story? *tū us bāt-sē wāqif hai* ? (142, 4).

pa-a-rākh^a, in the truth, truly (142, 6).

pa-mukhkh-al ghwaṣhtak, he fell on his face (142, 7).

pa-tsaṭṭ-al ghwaṣhtak, he fell flat on his back, lit. on the nape of his neck (142, 8).

pa-pēts pa-tsaṭ, backwards and forwards (142, 9).

pa-nisht^a-l tsawak-in, they went outside (142, 10).

pa-shūw, by night (178, 12).

shūw pa-shūw, night by night, every night (142, 12).

pa-ryūz, by day (178, 12).

ryūz pa-ryūz, day by day (142, 13).

pyūs pa-pyūz, face to face, face against face (142, 14).

sāt^a pa-sāt^a, at every moment (142, 14).

tū dī pa-khabar hai, dost thou know about him? (249, 4).

az aī pa-khwai hā kār dōk, it is I who did this deed by myself (176, 1).

i-f^u izar pa-qahr syōk, he became angry (lit by anger) with him (178, 5).

After words expressing kindness, tyranny, or anger, the postposition *izar* may govern the instrumental, instead of the locative. See § 86.

105 **Dative**.—The Dative is formed by the postpositions *kī* and *likī*, both of which govern the locative. For examples, see § 82.

106. **Ablative**.—The Ablative is formed by the postpositions *lūst^a* and *irāst^a*, both of which govern the locative. For examples, see §§ 83, 81.

107. **Genitive**.—As stated in § 10, the genitive is formed with the aid of the preposition *ta*, corresponding to the Pashtō *da*. Thus:—

ta-kūwai a-wak, the water of a well (238, 3). Cf. *ta-kūhai wak* (146, 10).

ta-pandūk a-w^an^a, the tree of a pomegranate, a pomegranate tree (238, 1). Cf.

ta-pandūk w^an^a (146, 10).

ta-sarai dist, a man's hand (146, 11).

ta-Zaid ta-yānsp ghilāmī, the bridle of Zaid's horse (170, 10).

It will be noticed that the genitive precedes the governing noun (146, 7).

When *ta* forms the genitive of a pronoun of the first or second person, it is changed to *tar*. Thus, *tar-mun*, of me, my; *tar-mākh*, of us, our; *tar-tū*, of thee, thy; *tar-tyūs*, of you, your. According to Ghulām Muḥammad Khān (130-1), this change does not occur in the case of other pronouns, but in the list of words and sentences received from Bannu, it is used with *tsōn*, how much? and *kuk*, who? Thus:—

hō yānsp aī tar-tsōn 'umr hā, this horse is of how much age, *i.e.* how old is this horse? (No. 221).

tar-kuk a-kwalān bū tar-tū i-pēts^a tsawa, whose boy comes behind thee? (No. 239).

Ghulām Muḥammad Khān (see p. 131, 10) himself uses *tar* with *kuk*, who?, in:—

tar-kuk kulān aī hai, whose son art thou? (248, 3).

hā māl aī tar-kuk hā, whose is this property? (249, 6).

On the other hand he uses *ta* with *tsōn* in:—

ta-tsōn tsān aī hā, of how many years (*i.e.* how old) is he? (249, 13).

When the postposition *inēl^a* is used with the genitive, it enforces the idea of possession, as in *ta-sarai inēl^a*, in possession of a man. For further examples see § 81.

108. **Locative**.—As stated in § 10, the Locative is formed with the aid of the preposition *i*, meaning 'on.' Thus:—

i-būmm^a nastak, he sat on the ground (129, 7; 140, 10).

i-zli-m nak hā, it is not on my heart, *i.e.* I do not remember (253, 10).

pagrīy^a i-sar tēp^an, bind a turban on (thy) head (256, 3).

Most often this locative is governed by a postposition, such as *izar*, on; *inar*, in, and so on. See §§ 82ff., and especially 85, 86.

The locative, by itself, without a postposition appears most often in adverbial expressions, such as *i-nar*, in the house, at home, in; *i-bēzḥ*, outside; *i-nīshl^a*, outside, and so on. Several examples will be found in § 74.

109. **Adjectives.**—An adjective precedes the noun it qualifies, and agrees with it in gender and number. If the noun is governed by a preposition, the preposition precedes the adjective. Thus:—

- shīn gōn*, a green stick (171, 8).
shīn^a wⁿ, a green tree (171, 8; 239, 1).
shīn^a wⁿī, green trees (239, 2).
shīn khīt, a green sheet (238, 14).
shīn^a khittī, green sheets (238, 15).
ghrās sarai, a black man (171, 11; 239, 3).
ghrās^a zark^a, a black woman (171, 11; 239, 4).
ghrēsī sarai, black men (171, 12; 239, 5).
ghrēsī zēlī, black women (171, 12; 239, 5).
spīw sarai, a white man (172, 1).
spīw^a zark^a, a white woman (172, 1).
spīw^a sarai, white men (172, 1).
spīw^a zēlī, white women (172, 1).
sir yānsp, a good horse (238, 12).
tōk wak, hot water (238, 13).
drāgh gōn, a long stick (239, 7).
drāgh^a qīss^a, a long story (239, 8).
ta-sir yānsp, of the good horse.
i-dzūt gham lāst^a, from excessive grief (138, 4).
i-harr^a dūmī lāst^a, from all the singers (138, 7).

110. Regarding comparison of adjectives, see § 15. Regarding numerals, see § 16.

111. When an adjective is the predicative complement of the subject of the verb substantive or of a copulative verb,¹ it agrees with the subject in gender and number. Thus:—

- Zaid sir hā*, Zaid is good (173, 8).
zark^a sir^a hā, the woman is good (173, 8).
sarai sir^a hin, the men are good (173, 9).
a-sarai wīrān syōk, the man became sick (177, 1).
haf^a zark^a hōnd^a suk, that woman became blind (241, 6).
hafai hēndī suk-in, they (masc. or fem.) became blind (241, 8).

112. A numeral adjective may agree with a singular noun. Thus, the plural of *marzā*, a brother, is *marzawī*, and in the following sentence 'two brothers' is *dyō marzā*, not *dyō marzawī*:—

- marzawī-t tsōn hā?* *dyō-m marzā hin*, how many brothers hast thou? I have two brothers (242, 15; 243, 1).

113. **PRONOUNS.**—The following are examples of the use of the Nominative case of Personal and Demonstrative Pronouns:—

- az stir h^m*, I am weary (239, 12).
mākh hairān hyēn, we are worried (240, 4).

¹ The copulative verbs are *dyōk*, to be or become, and *syōk*, to become.

- lū st^r syōk-a*, thou becamest great (241, 9).
tyūs ghūn^a suk-ai, you became hidden (241, 10).
hafō rī-dzōk, he came (241, 13).
huf^a rī-dzāk, she came (241, 14).
hafai nāsk-in, they sat (241, 15).

114. **Accusative**.—When the object of a transitive verb is a personal pronoun, it is usually indicated by a pronominal suffix, as explained in the section dealing with the Subject and the Object (§§ 98ff.).

115. **Instrumental**.—The instrumental case of a personal pronoun rarely occurs. We have one example in *pa-mun-a dzōk*, he struck by means of me (131, 6).

For the instrumental of the third person *wizar* is commonly used, as explained in § 86.

116. **Dative**.—The following are examples of the dative:—

- kū-mun kī šra*, give to me (144, 9; 177, 13).
kū-mākh kī ghvats, say to us (144, 10).
kū-f^a likī ghvats, say to him (143, 7).

117. **Ablative**.—Examples will be found in § 83.

The usual word for 'from him, her, it, or them' is *inēl^a* (19, 9; 135, 2). Being an ablative form, *dī* must also come into the sentence, as explained in §§ 12, 81, 83. Thus, *inēl^a-l dī ts^rēk*, he went from him (135, 13). In this, *l ts^rēk*, for *hal ts^rēk*, means 'he went' (see § 122). By itself, *inēl^a* is used for the third person, but it may also be used as a postposition governing the genitive or a pronominal suffix. In this case it means 'in possession of,' and will be dealt with under the head of the genitive in the next section; but if *dī* is added, then it has the ablative meaning of from (see § 81). Thus, with the pronominal suffix *am*, my, we get *inēl^a-m*, in my possession, but *inēl^a-m dī*, from me. Similarly, *inēl^a-t dī*, from thee. Thus:—

- inēl^a-tt-ir dī dzōk*, he came from thee (135, 8).
inēl^a-mm-al dī dzōk, he went from me (135, 8).

For 'from him' we already have *inēl^a dī* given above.

118. **Genitive**.—The genitives of the personal pronouns may be either the full form, or may be expressed by suffixes. By the full forms are meant *tar-mun*, of me, my; *tar-mākh*, of us, our; *tar-tū*, of thee, thy; *tar-tyūs*, of you, your; *ta-fō* or *ta-f^a*, of him, his; *ta-f^a*, of her, her; *ta-fai*, of them, their; and the various similar forms. Regarding the use of *tar* for *ta* in the first and second persons, see the remarks in § 107. The following are examples of the use of the pronominal genitives in their full forms:—

- tar-mun a-dist*, my hand (147, 10).
tar-mun a-yānsp, my horse (237, 14).
hō ai tar-mun marzā hā; hā ai ta-f^a khwār hā, on the one hand, this is my brother; on the other hand, this is his sister (242, 10, 11).
tar-tū a-dist, thy hand (147, 9).
tar-tū a-piē zwandai hā, is thy father alive? (242, 12).
hā dūk^a ai tar-tū dūw^a hā, is this the girl that is thy daughter? (243, 9).
hō kulanak ai tar-tū kulān hā, is this the boy that is thy son? (243, 10).
tar-tyūs a-nar, thy house (238, 4).

- ta-fō a-dist*, his hand (238, 7).
ta-f^a a-myāndēnē, his mare (237, 15).
ta-f^a a-nāk malk, his wife died (244, 3).
ta-f^a a-dist, her hand (147, 7).
ta-f^a a-kulān, her son (238, 2).
ta-f^a a-marzā, her brother (238, 5).
ta-f^a a-khwār, her sister (238, 6).
hā ai ta-f^a zark^a wan hā, it is she that is that woman's co-wife (244, 7).
ta-fai a-dist, their hand (147, 8).
tar^a a-kulān, his (this person's) son (238, 8).
hā tar^a ākhshai hā, this is his brother-in-law (244, 11).
tarai a-kār, their (these persons') work (238, 9).
ta-p^a a-rang, the colour of this (thing) (238, 10).
ta-pai a-bai, the price of these (things) (238, 11).
tar-kuk kulān ai hai, whose son art thou? (248, 3).
hā māl ai tar-kuk hā, whose is this property? (249, 6).

119. The governing noun of the genitive of a pronoun of the third person must have the article *a*. Thus, *ta-f^a a-gōn*, her stick; *ta-fō a-dist*, his hand. *ta-fō dist* would mean 'of that hand' (147, 12). This is Ghulām Muḥammad Khān's rule, but *khwār* in the third sentence above has no article.

120. **Genitive Suffixes.**—The pronominal suffixes of the genitive given in § 20 (*d*) are very frequently used instead of the full genitives. The following are examples of their use:—

- a-piē-m mulak hā, a-māw^a-m zwandīy^a hā*, my father has died, my mother is living (242, 13).
marzawi-t tsōn hin? dyō-m marzā hin, s^a-m ai tarbūr hā, how many brothers has thou? I have two brothers, (and) only one cousin (242, 15; 243, 1).
a-zalpiē-m malk hin, my grandparents have died (243, 5).
a-kulanni-t tsōn hin? s^a-m ai kulān hā, syi-m dūw^a hā, how many sons hast thou? I have only one son, I have a daughter (243, 6-8).
a-rāshrai-m-al i-nar-kī ts'ēk, my brother's son went to the house (243, 13).
a-rāshr^a-m i-nar hā, my brother's daughter is at home (243, 14).
hā-m ai ta-khwarkīyī nar hā, it is this that is my sister's daughter's house (243, 15).
ts^a-n-am rī a-trōr dzāk hā, today my aunt has come (244, 1). Note here that the suffix is not added to the word for 'aunt,' but, as in the preceding example, to the first word in the sentence.
a-niyūk-am-al i-grī kī ts'ēk, my maternal uncle went to the mountain (244, 2).
a-windzōk-am rī dzōk, the son of my co-wife came (244, 8).
a-khshīnī-m rī mēmuī dzāk hā, my wife's sister has come on a visit (244, 14).
a-sar-am bū dūmī, my head aches (245, 1).
i-zli-m nak hā, it is not on my heart, *i.e.* I do not remember (253, 10). Here the *ī* of *zli*, heart, has been shortened.
nwasai-t di hā, does a grandson exist of thee, *i.e.* hast thou a grandson? (243, 11).
a-khwarkai-t-al gudā-kī ts'ēk, whither did thy sister's son go? (243, 12).
a-nzhōr-at gudā hā, where is thy daughter-in-law? (244, 6).

a-syūgh-at bū tar-tyūs i-nar hanyī, thy mother-in-law dwells in your house (244, 9).
angushī-t tsōn hin, how many fingers hast thou? (247, 3).

a-khsir-a zwandai hā, *a-wrandēr-a bū mrī*, his father-in-law is alive, his sister-in-law is dying (244, 4, 5).

a-syūgh-a handzuk, *a-zūmm-al-a* (for *zūm-a-l*) *ts'ēk*, his mother-in-law remained, his son-in-law went away (244, 12, 13).

a-distī-wa tērⁿ, bind his hands (247, 1).

I have not noted any examples of the plural pronominal genitive suffixes.

It will be observed that in the above examples the governing word is always either a noun of relationship or a part of the human body. Whether the use of these suffixes is confined to such nouns, I cannot say. We can certainly say *a-kitāb-am*, my book, see § 20 (d).

In the section (§ 117) dealing with the ablative, reference has been made to the use of the word *inēl^a*, from him, etc. As explained in § 81, this word is also used as a postposition governing the genitive, and meaning 'in possession (of so and so).' By itself, it is used to mean 'in his possession,' and it is also freely used with pronominal suffixes of the genitive. Thus:—

inēl^a-m, in my possession (135, 7).

inēl^a-t, in thy possession (135, 7).

inēl^a-wa, in his possession (135, 5).

121. Locative.—The full forms of the locatives of the personal pronouns are not used so much as the contracted forms described in § 19. These latter will be further dealt with in § 123. As examples of the full locatives, we have:—

i-f^a izar lāzim hā, it is incumbent on him (140, 10).

i-f^a gīrgaḍ rī dzōk-am, I came with him (144, 13).

122. Contracted Pronouns.—The contracted pronouns described in § 19 play a very important rôle in Örmürī, and their use should be thoroughly understood. Each person has different forms according as it represents the dative or the locative, and, in addition, the third person has a contracted form for the ablative. We shall take each case in order.

Contracted Pronouns of the Dative (124, 2ff.; 136, 6ff.).—These are:—

hir or *rī*, to me, to us.

dal, to thee, to you.

hal, to him, to her, to it, to them.

It will be observed that each form represents both the singular and the plural. They are used only as substantives, never as adjectives (136, 6). In the first person, either *hir* or *rī* may be used without affecting the meaning, as in *hir ghwaṭs* (124, 10) or *rī ghwaṭs* (124, 12), say to me.

As stated in § 19, when *hir* or *hal* is not the first word in a sentence, it drops the initial *h*, and is attached as an enclitic to the preceding word, the final consonant of which is doubled (124, 14). Thus, *tsⁿ hir*, today to me, becomes *tsⁿnn-ir*, and *tsⁿ hal*, today to him, becomes *tsⁿnn-al*. After a vowel, not only is the *h* dropped, but also the vowel of the *hir* or *hal*. Thus, *hō hir*, this to me, becomes *hō-r* (152, 9), and *i-ḡēr^a lāst^a hal*, from the camp to him, becomes *i-ḡēr^a lāst^a-l* (135, 12). *Rī* and *dal* are not used enclitically in this way.

These dative contracted pronouns are very often used with verbs of motion, and in such cases sometimes alter their meaning. Thus, with *dzōk*, to arrive, we have:—

hir dzōk or *rī dzōk*, to arrive to me, hence, to come.

dal dzōk, to arrive to thee, hence, to go to you.

hal dzōk, to arrive to him, hence, to go to him, and hence, to go away. Thus, we have (125, 2ff.) :—

tsⁿnn-ir dzōk or *tsⁿn rī dzōk*, he came today.

tsⁿn dal dzōk, today he went to you.

tsⁿnn-al dzōk, today he went to him, or today he went away.

These datives are commonly used with the following verbs (125, 6) :—

dzayēk, to bring or to take away (something animate).

dzōk, to arrive (*pahūchnā*).

dzūsh^hēk, to see, to look (at).

gastak or *glastak*, to bring or to take away (something inanimate).

ghwashtak, to fall.

ghwēk, to say.

lik^hēk, to ascend.

naghōk, to come out.

nim^hēk, to descend.

shriyōk, to give.

tsal^hēk, to bring or to take away (something animate).

ts^hēk, to come or to go (*chalnā*).

waghyōk, to enter.

w^hlak, to bring or to take away (something inanimate).

The verb *syōk*, to break a rope, always takes *hal* (202, 5).

The following are examples of their use with some of these verbs :—

Bakhsh rī dzōk, Bakhsh came (242, 7).

tsūw, dzēwⁿ-a rī, go, bring him here (258, 15).

bōi rī dzaī, come near (258, 12).

i-d^h rī dzaī, come here (257, 13).

i-d^h-l rī dzaī, come here to it, *i e.* in this direction (257, 12).

ka tū ghwats, mun azz-al sū dzur^m, if thou say (it), then I will go (152, 4).

khwāw^h-al gastak-a, he has taken sleep away, *i e.* he has fallen asleep (259, 12).

pa-mukhlkh-al ghwashtak, he fell on his face (112, 7).

i-kūrai lik^h-l ghwashtak, he fell into the well (179, 1).

hafō dal bū dn^hā salām ghwēk-in, he was saying salutations to thee (259, 7).

mākhkh-al dī (from here) *bū nisyēn* (from *naghōk*), we are coming out from here (242, 4).

a-distt-ir shra, give me the (*i.e.* your) hand (246, 15).

tsōn dal dī shra^m, how many may I give to thee? (261, 5).

hōnn-ir dī shra, give me so many (261, 6).

kū-f^h lik^h-l-a shra, give it to him (143, 8).

-azā-l āi gunāh gaḍ barābar shērī, give him punishment corresponding to the fault (145, 5).

ka haf^a rī dza, mun azz-al āi sū shaw^am, if he come, then I will give to him. (150, 14).

az dal bū tsaw^am, I am coming to thee (242, 3).

pa-nisht^a-l tsawak-in, they went outside (142, 10).

hā rāi sikh i-k^alai kī-l tsawak hā, this road has gone (*i.e.* leads) straight to the village (255, 1).

In the following five further examples of *dzōk* and *ts'ēk* with these datives, *dī* is the ablative particle, and *inēl^a-m dī* means 'from me' and *inēl^a-t dī*, 'from thee.' See §§ 81, 126.

i-dēr^a lāst^a-l dī ts'ēk, he went from the camp (135, 12).

kū-Makālī Sāhib lāst^a-r dī dzōk, he came from Mr. Macaulay (135, 15).

kū-tū lāst^a-r dī dzōk, he came from thee (135, 11).

inēl^a-tt-ir dī dzōk, he came from thee (136, 4).

inēl^a-mm-al dī ts'ēk, he went from me (136, 4).

123. Contracted Pronouns, Locative.—The locative forms of these contracted pronouns are as follows:—

dī or *da*, in or on me, in or on us

dī or *da*, in or on thee, in or on you.

wī or *wa*, or (often after a consonant) *a*, in or on him, her, it, or them.

It will be observed that the forms for the first and second persons are the same. The forms ending in *i* (*dī* and *wī*) are sometimes written with long *ī*, thus, *dī*, *wī*.

These pronouns can be employed in almost any locative sense. Thus (133, 2ff.), *dī hā* may mean 'he is in me,' or 'he is on me,' or 'he is near me,' or similar locative meanings for 'us,' 'thee,' or 'you.' They are frequently combined with postpositions, as in *gaḍ-da*, with me, with us, with thee, or with you, or *gaḍ-wa*, with him or with them (137, 2). This is especially common with *winar* and *wizar*, as in *winar-dī* or *winar-da*, in me, in us, in thee, in you; *winar-wī* or *winar-wa*, in him, her, it, or them; *wizar-dī* or *wizar-da*, on me, on us, on thee, on you; *wizar-wī* or *wizar-wa*, on him, her, it, or them. Full particulars regarding these forms will be found in §§ 85, 86. Similar to this union of these pronouns and a postposition are the adverbs *i-d^a*, here, and *i-w^a*, there, in which they are added to a preposition, and the final *a* is shortened. The word *i-d^a* means literally 'on me,' and *i-w^a*, 'on him.' With this change of meaning we may compare the use of *rī* and *hal* described in the preceding section.

As an example of the use of these contracted locatives by themselves, we may quote:—

a-khalq ḍa sū kōtwāl gumān wizar kawin, the people will make consideration of a kōtwāl upon me (*da wizar*), *i.e.* they will take me for a kōtwāl (140, 11).

So far for the use of *dī* or *da* and *wī* or *wa* in a locative sense, but these words have also a much wider employment.

124. In the first place they are used after regular locatives to emphasize the subject of a following verb (133, 14). Thus:—

i-ghūndī inar da hai, it is thou who art on the hill.

i-ghūndī inar wī hā, it is he who is on the hill.

125. The verb substantive in Örmurī is used only as a pure copula or as an auxiliary verb (§ 39). It never by itself postulates existence. Using it as a copula, we can say

Zaid nā-jōrai hā, Zaid is sick, but we cannot say *Zaid hā* for 'Zaid exists.' If it is required to postulate existence, or to postulate presence in a certain place, then *dī*, *wi*, or *wa* (but not *da* in this idiom, 134, 14) must be used with the verb substantive (134, 4ff.). In such a case, as already stated, *wa* often becomes *a* after a consonant and also in the third person plural (237, 11). We thus get, for instance, the following conjugation of the verb 'to be' in the present tense (237, 2ff.) :—

Singular.	Plural.
1. <i>az-a h'm</i> , I am.	<i>mākh-a hyēn</i> , we are.
2. <i>tū-wa hai</i> , thou art.	<i>tyūs-a hai</i> , ye are.
3. <i>hafō-wa hā</i> , he is.	<i>hafai-wa</i> (or <i>hafai-a</i>) <i>hin</i> , they are.

In the above, the verb is not a copula,—it predicates existence. If it is a copula, the enclitics *wa* and *a* are not used. We have *az* (not *az-a*) *stir h'm*, I am weary (239, 12); *mākh* (not *mākh-a*) *hairān hyēn*, we are troubled (240, 4); *hafō* (not *hafō-wa*) *sir hā*, he is good (239, 9). Similarly, for the past, we have *az-a byōk-am*, I was, i.e. I existed (237, 6), and so on.

Similarly *dī* (not *da*, 134, 13) is used to postulate existence, but generally with the idea of presence superadded, although *wa* and *wi* are also used with this shade of signification. Thus, *dī hā* means 'there is,' and *dī byōk*, 'there was.' They could be used in cases like the following :—Suppose a number of people are seated together. Someone might ask '*falānai sarai dī hā*,' 'is so and so here (*dī*)?' The answer would be '*hafō-wa hā*,' 'he is.' If a plural answer were required, the answer would be '*hafai-wa hin*,' 'they are;' or the answer might be in the second person, '*tū-wa hai*,' 'thou art,' quasi, 'there's you.' This use of *dī* and *wa* to postulate existence frequently corresponds to the English indefinite verb substantive, 'there is,' 'there was.' Thus (134, 11ff.), while *hafō dī byōk* means 'he was,' we may also have *sarai dī hā*, there is a man; *sarai dī byōk*, there was a man. In this use, indicating presence in a certain place, *da* is not used, but only *dī* (134, 14). This *dī*, although sometimes written *dī*, should not be confused with the plural emphatic particle *dī* (§§ 78, 99), or with *dī*, the contracted pronoun of the ablative. Other examples of the use of these contracted pronouns or the locative are :—

hīts dī (written *dī*) *nak hā*, there is nothing (62, 8).

hīts kuk dī (*dī*) *nak hā*, there is no one (62, 9).

bē gap har ts' dī dī (particle of emphasis) *hā*, except a stone there is everything, or everything is here (159, 11).

nwasai-t dī hā, is there a grandson of thee? i.e. hast thou a grandson? (243, 11).

dist-am dī nak hā, in my hand there is not, i.e. it is not in my power (251, 7).

i-nas-a dī (written *dī*) *lik' hā*, there is a pain in his belly (255, 5).

syī tsōn-wa dī (emphatic particle) *buk-in*, there were several. Here the *w* of *wa* has been preserved after a consonant (30, 6). For *syī tsōn*, see § 26.

a-gunum tsōn sēr-a hā, how much seer (i.e. how many seers) is the wheat? (250, 11). This example is doubtful.¹

¹ The *a* of *sēr-a* is perhaps the pronominal suffix of the genitive, 'how many seers of it?' In 252, 7, we have *a-kaf tsōn man hā*, how many maunds is the chaff? Here there is no *a* attached to the *man*.

ta-spuk ghap-wa hā, there is the barking of a dog (252, 11). Here, again, the *w* of *wa* is preserved after a consonant.

126. Contracted Pronoun, Ablative.—This occurs only in the third person. The form is *dī*, meaning 'from him, her, it, or them.' Its independent use seems to be somewhat rare. We have *hir dī dzōk*, he came from him, in 136, 2. It corresponds to the Hindī *us-sē* in :—

tū dī pa-khabar hai, lit. art thou by knowledge regarding him? *i.e.* dost thou know anything about him? (249, 5); Hindī *tujhē us-sē wāqfiyat hai?*
az dī khabar nak h'am, I do not know about him (249, 6). Hindī *maĩ us-sē wāqif nahĩ hũ*.

So, *mākhkh-al dī bū nisyēn*, we go out from here (*yahā-sē*) (242, 4).

With this contracted pronoun, we may compare the Pashtō *dā*, *dē*, this.

Much more common is its use as a pleonastic ablative particle. Whenever an ablative appears in a finite sentence, this *dī* must also be used with the verb. This is fully explained in §§ 81 and 83. A few further examples are here given :—

kū-tū lāst-r dī dzōk, he came from thee (135, 11). Here, *dī* has altogether lost its pronominal force. All that it does is to reduplicate the force of *lāst*, from. We may put it this way, *hir dī dzōk* means 'he came from him.' Then who the 'him' is is explained by the ablative *kū-tū lāst* to be 'you,' so that the force of the third personal pronoun has disappeared from the *dī*, and it means only 'from.' Other examples are :—

i-dēr lāst-l dī ts'ēk, he went from the camp (135, 12).

kū-Makālī ṣahīb lāst-r dī dzōk, he came from Mr. Macaulay (135, 15).

Sometimes it is doubtful whether a particular form is in the ablative or not, and the doubt is always removed by the presence or absence of this *dī*. Thus, *inēl* means both 'from' and 'in possession (of).' If it has the former meaning, then *dī* must also appear in the sentence (see §§ 81, 117), as in :—

inēl-tt-ir dī dzōk, he came from thee (135, 8).

inēl-mm-al dī dzōk, he went from me (135, 8).

In two passages, *dī* is used with the verb *kap'ēk*, to cut, in a manner which I am unable to explain. They are :—

marīy-l-a dī kapak, he cut his (someone else's) throat (246, 7).

a-maghzai-l-a dī kap'ēk syōk, his neck (throat) was cut (246, 8).

This *dī* should be distinguished from the plural emphatic particle *dī* (§§ 78, 79), and from *dī*, the contracted pronoun of the dative (§§ 123ff.).

127. Pronominal Suffixes.—The use of pronominal suffixes has been dealt with in the preceding pages. Those referring to the subject and the object of a sentence are dealt with in § 98, and those referring to the genitive in § 120.

128. Other Pronominal Forms.—These require no special treatment under the head of syntax. Various minor points are referred to in the sections dealing with the particular pronouns (§§ 21-27).

129. Verb Substantive.—The verb substantive (§ 39) is used only as a copula, as in *Zaid sir hā*, Zaid is good, or as an auxiliary verb to form the perfect (§ 49) and

pluperfect tenses (§ 50). It does not, by itself, predicate existence. If it is necessary to do this, one of the contracted pronouns of the locative must be added, as explained in § 125.

The present tense, *az h^m*, etc., agrees with the subject in number and person, and does not change for gender. The past tense, *byōk-am*, etc., is a participial tense, and agrees with its subject in gender also, as well as in number and person. Thus :—

hafō sarai nā-jōrai byōk, that man was sick (240, 9).

haf^s zark^s jōr buk, that woman was in good health (240, 11).

hafai hēndi buk-in, they (masc. or fem.) were blind (240, 12). In the plural, of course, the masculine and the feminine are the same.

The following are examples of the use of the verb substantive as a copula. If the predicative complement is an adjective, it agrees with the subject in gender and number (§ 111). Examples of its use in predicating existence will be found in § 125.

hafō sir hā, he is good (239, 9).

haf^s sr^s hā, she is good (*id.* 10).

hafō ai sir nak hā, it is he that is not good (*id.* 11)

az stīr h^m, I am weary (*id.* 12).

hafai lawanaī hin, they (masc.) are mad men (*id.* 13).

hafai lawanīyī hin, they (fem.) are mad women (*id.* 14).

tū ai huṣhyār hai, it is thou (masc.) who art intelligent (*id.* 15).

tū ai huṣhyarrī hai, it is thou (fem.) who art mad (240, 1).

tyūs huṣhyarrī hai, ye (masc. or fem.) are intelligent (*id.* 2).

az ai khēla h^m, it is I who am ignorant (*id.* 3).

mākh hairān hyēn, we are perplexed (*id.* 4).

hō ai sir hā, it is this (masc.) that is good (*id.* 5).

hā ai sr^s hā, it is this (fem.) that is good (*id.* 6).

hai (or *hai*) *sr^s hin*, these are good (*id.* 7).

tū khafa byōk-ē, thou wast angry (*id.* 13).

tyūs khwaṣh buk-ai, ye were happy (240, 14).

az gōṣhai byōk-am, I was alone (*id.* 15).

mākh i-s^s dzāk buk-yēn, we were in one place (141, 1).

tū ai tsālāk byōk-ē, it is thou who wast clever (*id.* 3).

tyūs grēni buk-ai, ye were important (*id.* 4).

sakhal sūṣh^s sūndī-a buk-in, *tsak^s ta-pēl^s ta-tūr*, so red were her lips, as a thread of silk, *i.e.* they were as red as a thread of silk (245, 13).

angushti-t tsōn hin, how many fingers hast thou? (247, 3).

In the sentences with *byōk*, the verb may mean 'became,' as well as 'was.' It depends, in each case, on the context.

130. Copulative Verbs.—The copulative verbs *byōk*, to become (§ 40), and *syōk*, to become (§ 41), require a few remarks. The past tenses, being participial, agree with the subject in gender, as well as in number, and person. The past tense of *byōk* is also used as the past tense of the verb substantive. *Syōk* is used to form nominal compound verbs (§ 29) and passives (§ 31). In conjugating the regular verb, *byōk* is used to

form the pluperfect (§ 50), the future perfect (§ 52), and the past conditional (§ 54).

When an adjective is the predicative complement of a copulative verb, it agrees with the subject in gender and number. Thus:—

haf^s sarai hōnd syōk, that man became (or was) blind (241, 7).

haf^a zark^a hōnd^a suk, that woman became (or was) blind (241, 6).

hafuī hēndi suk-in, they (masc. or fem.) became (or were) blind (241, 8).

If the complement is a noun substantive, and if it is of a gender different from that of the subject, then, if the copulative verb is in a past tense, it may agree with either the subject or the complement. Thus:—

af^a sarai zark^a syōk or *af^a sarai zark^a suk*, that man became a woman (177, 5).

Examples of the use of *byōk* will be found in the preceding section. The following are further examples of the use of *syōk*:—

tū st^r syōk-a, thou becamest great (241, 9).

tyūs ghūn^a suk-aī, ye became hidden (241, 10).

az stīr syōk-am, I became weary (241, 11).

mākh stīr suk-yēn, we became weary (241, 12).

ta-sar a-drī-wa khwā suk-in, the hairs of his head became fallen (245, 6).

131. The Active Verb.—It will be convenient to take the tenses formed from the aorist first, and then to consider those formed from the past participle.

132. The Aorist Tenses.—Whether a verb is transitive or intransitive, these tenses follow the same rules. None of them change for gender, and in each case the verb agrees with its subject in number and person. For the method of distinguishing the object of a transitive verb, and of using pronominal suffixes of the object, see § 98, 2.

The following are examples of the use of the tenses formed from the aorist, except the imperative:—

tyūs bū tsawaī, ye are going (242, 2).

mākhkh-al dī bū nisyēn, we are going out from here (242, 4). Cf. § 126.

az bū nōrī khur^m, I am eating bread (242, 6).

ts^a bū ghwats, what art thou saying? (242, 8).

sakhal bū ghwats^m, I am saying this (lit. such) (242, 9).

tā aī dērī, dost thou own a paternal uncle? (243, 3).

zalpiē aī dērī, hast thou a grandfather? (243, 4).

a-wrandēr-a bū mrī, his sister-in-law is dying (244, 5).

a-syūgh-at bū tar-tyūs i-nar hanyī, thy mother-in-law dwells in your house (244, 9).

a-sar-am bū dūmī, my head aches (245, 1).

a-gōy-am bū dūmī, my ear aches (245, 4).

a-pundīy^a-m bū dūmī, my heel aches (247, 15).

sar bū g^lm, I am arranging my hair (lit. head) (245, 8).

133. Imperative.—The following are examples of the use of the imperative:—

tsamī gharēwⁿ, open (your) eyes (245, 2).

tsōm gharēwⁿ, open (your) eye (245, 3).

kū-har kuk likī a-p^t rūn dērⁿ, for everyone keep (your) forehead shining, i.e. before everyone preserve a cheerful countenance (245, 9).

a-nîni sūn ka, blow (your) nose (245, 12).

a-zbān ma khwurtēwⁿ, do not wag (your) tongue (246, 2).

ghūn kī, please make hidden (100, 9). See § 70.

134. **Past Tenses of Intransitive Verbs.**—The past tenses are formed from the past participle. In the intransitive verb they agree with the subject in gender, as well as in number and person. The persons are indicated by the addition of the nominative pronominal suffixes described in § 20 (*a*). The following are examples:—

azz-al tsⁿ dzut pēts ts^{ēk} byōk-am, I had walked a long way today (List of Words, No. 224).

tū lik^{ēk}-a, thou didst ascend (242, 1).

hafō rī dzōk, he came (241, 13).

haf^a rī dzāk, she came (241, 14).

hafai nāsk-in, they (masc. or fem.) sat (241, 15).

bakhsh rī dzōk, Bakhsh came (242, 7).

a-khwarkai-tt-al gudā-kī ts^{ēk}, whither did thy nephew (sister's son) go? (243, 12).

a-rāshrai-mm-al i-nar kī ts^{ēk}, my nephew (brother's son) went home (243, 13).

tsⁿ-am rī a-trōr dzāk hā, today my aunt has come (244, 1).

ta-f^a a-nāk malk, his wife died (244, 3).

a-syūgh-a handzuk, a-zūmm-al-a ts^{ēk}, his mother-in-law remained, his son-in-law went away (244, 12).

a-gas-a māshk, his tooth (fem.) broke (246, 1).

135. **Past Tenses of Transitive Verbs** (110, 7ff.).—As frequently stated in the preceding pages (§§ 12, Note; 20 (*c*); 36; 46; 98, 3), the past participle of a transitive verb is by origin passive in signification. Thus, *khwalak* means 'eaten,' not 'having eaten.' We should therefore expect that, as in Pashṭō or Hindōstānī, the subject should be put into the case of the agent; but we have seen that, in Ōrmurī, there is no distinction in form between the agent and the nominative, so that we get, not only *Zaid mullak*, Zaid died, in which *Zaid* is in the nominative, but also *Zaid khwalak*, by-Zaid (something masculine) was-eaten, *i.e.* Zaid ate (something masculine), in which *Zaid* is the agent. While therefore the subject of a transitive verb in a past tense is apparently in the nominative, the verb itself agrees with the object, and not with the subject, in gender, number, and person. Thus, *panḍūk*, a pomegranate, is masculine singular, and is in the third person, and if we wish to say 'Zaid ate a pomegranate,' we must put the verb into the third person masculine singular to agree with *panḍūk*, and say *Zaid ai panḍūk khwalak*, lit. by-Zaid a pomegranate was-eaten. If we wish to say that Zaid ate pomegranates, then as *panḍūchī*, pomegranates, is plural, we must put the verb into the third person plural,—there being no distinction of gender in the plural,—and say *Zaid di panḍūchī khwālk-in*, lit. by-Zaid pomegranates were-eaten-they. Again, if we wish to say that Zaid ate bread, then, as *nōrī*, bread, is feminine singular, and is in the third person, the verb must be in the third person singular feminine, and we must say *Zaid ai nōrī khwālk*, lit. by-Zaid bread was-eaten.

Similarly, in such cases, the termination of the verb must refer to the object, and not to the subject. We have seen that this was the case in *panḍūchī khwālk-in*, where

the object was in the third person plural, and it is the same for the other persons. Thus, *khwalak-am* means 'ate me (a man),' and *khwālk-am* means 'ate me (a woman).' In neither case does it mean 'I ate.' So *Zaid khwalak-am* means 'Zaid ate me,' not 'I ate Zaid.'

The agent-subject may also be expressed by a pronominal suffix, as shown in § 47; but this need not be dealt with here, as the manner of the use of these suffixes of the agent-subject is fully described in § 98, 3.

The following are further examples of the use of these tenses. It should be remembered that there is no distinction of gender in the plural :—

A. Object masculine singular :—

- az ai pandūk khwalak*, I ate a pomegranate (122, 14).
hits gudā-m nak dzōk hā, I have never beaten him (62, 10).
khwāw-am ai nak dōk hā, I have not made sleep, *i.e.* have not slept (252, 3).
mākh ai pandūk khwalak, we ate a pomegranate (122, 15).
tū ai khwalak, thou atest something indefinite (122, 5).
hafō ai pandūk khwalak, he ate a pomegranate (122, 14).
agar ka haf^a sarai zahr khwalak, khō nak mullak, although that man ate poison, still he did not die (152, 8).
a-khwai dzān-a wazyōk, he slew his own life, *i.e.* he killed himself (252, 2).
a-dzān-a lūt dōk, he robbed himself (252, 6).
a-khwai dzān-a khalāš dōk, he released himself (256, 15).
hō kulanak a-khwai sabaq yād dōk hā, this boy has remembered his lesson (254, 12).

B. Object feminine singular :—

- nīyat-am dāk*, I made a resolution (252, 12).
a-zēnī-wa i-zānshak izar nāk, he put (his) chin on (so-and-so's) knee (246, 3).
marīy^a-l-a dī kapak, he cut his (someone else's) throat (246, 7) (see § 126).
nyūw^a nar-a ai jōr dāk hā, he has built a new house (253, 14).
isharat-a dāk, he made a sign (261, 4).

C. Object plural :—

- az dī pandūchī khwālk-in*, I ate pomegranates (122, 14).
agar ka hō-r dī ghandzī ghwēk-in, azs-al ts^a nak ghwēk-in, although this (person) spoke abuses to me, I did not say any (words) to him (152, 9).
ts^a khal-a bū ghwēk-in ? sakhal-a bū ghwēk-in, what sort (of words) was he saying? He was saying this sort (of words) (253, 2, 3).
hafai bū ts^a ghwēk-in, what (words) were they saying? (254, 14).

136. Conditional Sentences.—The usual conditional particle is *ka*, if, with *mun*, then, in the apodosis. Other similar words will be found in §§ 92, 93. These can apparently be used with any tense. If the condition is one that has not occurred, then the present conditional (§ 53) or the past conditional (§ 54) tense is employed. The following are examples of conditional sentences :—

A. Aorist, *i.e.* present subjunctive (see § 56), in the protasis :—

- ka khura*, if he eat (88, 8).

ka haf^a rī dza, mun azz-al aī sū şhaw^m, if (*i.e.* when) he come, then I will give (it) to him (150, 14).

ka tū ghwats, mun azz-al sū dzaw^m, if thou say (it), then I will go to him (152, 4).

B. Present in protasis :—

ka bū khura, if he is eating (88, 9).

C. Past tense in protasis :—

ka haf^a khwalak, mun az sū khur^m, if he ate, then I shall eat (89, 10).

ka bārān aī syōk, mun ghwāsī dī sū sa, if it rained, then the grass will grow (150, 13).

ka haf^a rī dzōk, mun hō kār sū sa, if he came, then this work will become (*i.e.* will be done) (152, 3).

Sometimes this tense is idiomatically used in the sense of the present subjunctive, as in :—

ka khwalak, mun sū mullak, if he ate, then he will have died, *i.e.* if he eat, then he will die (88, 14).

D. Imperfect in protasis :—

ka haf^a bū khwalak, mun khwalakan^a (or *mun khwalak byōkan^a*), if he was eating, then he would have been eating (or would have eaten) (with your permission) (87, 2, 13).

E. Perfect in protasis :—

The perfect (49) is formed by conjugating the past participle with the verb substantive; thus, *khwalak hā*, has eaten him. In the protasis of a conditional sentence, the aorist of *byōk* is substituted for the verb substantive. Thus :—

ka khwalak ba, if (he) has eaten him (89, 7).

F. Present conditional in protasis :—

ka khwalakan^a, if (he) should eat, or should have been eating him (89, 5).

ka haf^a jōr byōkan^a, mun ts'ekk-al sū byōk, if he had been well, then he would have gone (89, 13).

In the above, the verb in the apodosis is in a kind of future of the pluperfect; but if the verb is itself *byōk*, then the future perfect tense is used, as in :—

ka tū byōkan^a, mun haf^a sū byōk, if thou hadst been, he would have been (90, 2). This is evidently done to avoid the repetition of *byōk*.

Sometimes the future perfect itself indicates a condition, without the use of *ka*. Thus :—

af^a sū i-w^a byōk, kī rī dzōk, had he been there, why did he come? (90, 3).

G. Past conditional in protasis :—

ka khwalak byōkan^a, if (he) had eaten, or been eating him (89, 5).

In this connexion, we may draw attention to phrases such as :—

nūrī dī nak buk, ka tū khwāl k bukan^a, there was no bread, that thou mightest have eaten it, *i.e.* there was no bread for thee to eat (88, 3).

137. Potential Compound Verbs.—As in Paṣtō, the only compound verbs are potential. The verb *hīnts'ēk* means 'to be able to do,' as in *af^a hīnts'ēk*, he could do; *af^a hīntsaḱ*, she could do; *af^a bū hīntsī*, he can do (113, 11). With the past participle of

another verb, it means 'to be able to,' 'to can.' If the main verb is transitive, the past participle agrees in gender and number with the object, but otherwise the participle is not changed. If the main verb is intransitive, then the participle agrees with the subject. Thus, *bū khwalak hintsi*, he can eat something masculine; *bū khwāl̄k hintsi*, he can eat something feminine, or he can eat a number of things, either masculine or feminine (113, 14).

138. Order of Words in a Sentence.—The order of words in a sentence is usually Subject, Object, Verb (173, 12; 175, 6). Thus, *Zaid sir hā*, Zaid is good (173, 9); *a-sarai a-pandūk khwalak*, the man ate the pomegranate (174, 6); *az haf^a wirān d'ēk*, I saw him sick (175, 5). Ghulām Muḥammad Khān gives no rules for the position of the indirect object, or other members of the sentence, nor have I been able to discover any special rule myself. Generally speaking, the order of Pashtō and Hindōstānī seems to be followed.

The order of words in a sentence is also considered in § 98, 1.

139. Order of Particles.—The particles here dealt with are the following:—

- A. Pronominal suffixes indicating either the subject or object of a verb, or the genitive of a personal pronoun, such as *am*, *at*, *wa*, etc. (§§ 20; 98, 2, 3; 120).
- B. Contracted pronouns of the dative, *hir*, *dal*, *hal*, etc. (§§ 19; 122).
- C. The particles *aī* and *dī* (§§ 78, 79; 99-102).
- D. The particles *bū* and *sū*. Of these, *bū* indicates the imperfect (§ 48) and present (§ 64), and *sū* indicates the future imperfect (§ 51), the future perfect (§ 52), and the future (§ 65). It naturally follows that both of these cannot appear in the same clause (127, 10).

(1) Of the above, we may dismiss the pronominal suffixes of the genitive with the remark that they are always suffixed to the governing noun. Thus, *a-sar-am bū dāmī*, my head aches (245, 1).

As regards the others, the first thing to remark is that (except those under head B) none of them can begin a clause or sentence.

(2) If more than one of them appear in a clause, then they all come together, after the same word, and this word must be one of the principal members of a sentence, —subject, object (direct or indirect), or verb (126, 9).

(3) The order amongst themselves, in which they occur, is that given above, *viz.* first one of the group A. Then one of group B. Then either *aī* or *dī*. And then either *lū* or *sū*. Thus:—

sarai-m-al aī bū tsal'ēk, I (am) was (*bū*) taking (*tsal'ēk*) a man (*sarai aī*) away (*hal*) (127, 13).

This rule of order is broken in one case. When the contracted pronoun *hal* follows a noun ending in a consonant, it becomes *al*. Thus, *a-zūmm-al*, the son-in-law to him. If it follows a vowel, it becomes *l*, as in *ṣḥa-l*, give to him. Now, if *a* is added first, and then *hal*, it is evident that, as *hal* will then become *l*, there will be no difference in sound between *a-zūmm-al*, the son-in-law to him, and *a-zūm-a-l*, the son-in-law of him to him. In such cases, therefore, the order is reversed for the sake of clearness, and we have *a-zūmm-al-a* instead of *a-zūm-a-l*. Thus:—

a-zūmm-al-a ts'ēk, his (*a*) son-in-law went away (*hal*) (244, 13).

kū-f^a likī-l-a šḥa, give it (*a*) to him (*kū-f^a likī hal*) (143, 8).

šḥa-l-a, give it to him (151, 3).

marīy^a-l-a dī kapak, he (*a*) cut for him (*hal*) the throat, *i.e.* he cut his (some-one else's) throat (246, 7). See § 126.

a-maghzai-l-a dī kap^aēk syōk, his (*a*) throat was cut for him (246, 8).

140. The question arises as to which member of the sentence these particles should follow. If one of the particles belongs to group A, then the question is at once solved by the rules laid down in 98, 2, 3. According to these rules, if the verb is a transitive verb in one of the aorist tenses, then the pronominal suffix represents the object, and is attached to the subject. But, if the verb is a transitive verb in one of the past tenses, then the pronominal suffix represents the subject, and is attached to the object. The other particles then fall into their regular places, as in *sarai-m-al āi bū tsal^aēk*, above quoted.

* If there happen to be no pronominal suffix of the object or subject, then the particles usually follow the first main member of the sentence, which is usually the subject. Thus, to follow the fate of *bū* in the sentence *sarai bū pandūk khwalak*, a man was (*bū*) eating a pomegranate (126, 14). Here, *bū* follows the subject *sarai*. But if the subject, *sarai*, is omitted, the *bū* must follow the next principal member of the sentence, *viz.* *pandūk*, the object, and we get, with the subject supplied by a pronominal suffix, *pandūk-a bū khwalak*, he (*a*) was (*bū*) eating a pomegranate. Finally, if the object is also omitted, we must place the *bū* after the next principal member of the sentence,—the only word now left,—*viz.* the verb *khwalak*, indicating also in this case the subject, by a pronominal suffix (see § 47). Thus, we have *khwalak-a bū*, he (*a*) was (*bū*) eating it, there being no pronominal suffix of the object available in this case (§§ 20, 1; 47). If there had been a pronominal suffix of the object, it would have been added, however, not to the verb, but to the *bū*, as explained in § 48. Similarly for *sū* (§ 51).

Again with the particle *dī*, if in such cases we wish to use a suffix of the object, it is added to the *dī*. For instance, the suffix of the object in the third person plural is (§§ 20, 1; 47) *an*, and 'he ate certain indefinite things' is *khwāl-k-a dī-n*, in which the *a* represents the subject, and *n* represents the object (§ 101).

This adding of the suffixes to *bū*, *sū*, and *dī* occurs only when the verb is in one of the past tenses. It does not occur when it is in one of the aorist tenses (§§ 63, 101).

As another example of the changing position of these particles we may take the sentence *kū-f^a likī-l-a šḥa*, give to him (143, 8). Here the subject is omitted, and the first principal member is the indirect object *kū-f^a likī*. Hence the particles *hal*, to him (repeating pleonastically the indirect object), and *a*, it, are appended to it. If we now omit the indirect object *kū-f^a likī*, these two particles must be appended to the next principal member, the verb *šḥa*, give, and we get *šḥa-l-a*, give it to him (151, 3), with identically the same meaning as *kū-f^a likī-l-a šḥa*. Regarding the order of the suffixes in these two phrases, see the preceding section.

APPENDIX TO CHAPTER VII.

On the use of *aī* and *dī* (see §§ 99ff.).

141. As explained in the footnote to § 99, Ghulām Muhammad Khān's account of the use of the particles *aī* and *dī* is far from clear. Indeed, his main rule, that, with certain specified exceptions, one or other must appear in every sentence involving the third person, is contradicted by numerous sentences from his own pen. I have therefore collected in the following pages every example in which, according to his rules, they should appear, as well as every other sentence in which they do appear, and have endeavoured, without much success, to discover the circumstances under which they are employed. As none of the sentences have any context, it is often quite impossible to discover the exact shade of meaning that each is intended to convey. After giving a few examples of the kinds of sentences in which *aī* and *dī* may not be used,—on this point there is no doubt, and complete examples are unnecessary,—I give all the sentences occurring in Ghulām Muhammad Khān's grammar, in which, according to him, they should be used, and also those in which they are used, but in which, according to him, they should not be used. In each case I give a reference to the page and line in which the sentence is to be found.

142. *Aī* and *dī* may not be used to refer to a noun with the definite article, or to proper names, personal pronouns, or substantival demonstrative pronouns. Thus:—

(a) Nouns with the definite article:—

a-dīstt-ir šra, give me the (*i.e.* thy) hand (246, 15). Here the object of the transitive verb is *a-dīst*, with the definite article.

a-piē-m mulak hā, *a-māw'-m zwandiy' hā*, my father is dead, my mother is living (242, 13). Here the subjects of the verb substantive *hā*, viz. *a-piē* and *a-māw'*, have each the definite article.

a-paṭṭi ziyar' suk-in, the leaves became yellow (260, 4).

a-šhwānn-al ta-ram' i-pētsu ts'ēk hā, the shepherd has gone after the flock (260, 13).

But, in the following three cases, *aī* is used, apparently against the rule, with the definite article. I am unable to explain its presence:—

a-gōy-a uī kūn hā, his ear is deaf (251, 10).

tar-tū a-nar aī tang hā, thy house is confined (252, 14).

ta-Bragistū a-zhān aī grān hā, the language of Bragistā is difficult (258, 6).

Here possibly the *aī* is a particle of emphasis, and we should translate 'it is the language (and only the language) of Bragistā that is difficult.'

(b) Proper Names:—

Bakhsh rī dzōk, Bakhsh came (242, 7).

Zaid, tar-tū marzā, rī dzōk, Zaid, thy brother, came (175, 14).

(c) Personal Pronouns:—

az stiṭ h'm, I am weary (239, 12).

mākh hairān hyēn, we are perplexed (240, 4).

tū khafa byōkē, thou becamest angry (240, 13).

tyūs huṣṣyarrē haī, you are intelligent (240, 2).

haḥō rē dzōk, he came (241, 13).

haḥaī hēndī buk-in, they were blind (240, 12).

The same is the case if the object of a transitive verb is a personal pronoun, indicated by a pronominal suffix. Thus :—

pa-galgh-a w^r, carry him (or it) upon the shoulder (247, 8).

ax-a bū nak man^m, I do not heed him (249, 3).

tsiw, dzēwⁿ-a rē, go, bring him here (258, 15).

(d) Substantival Demonstrative Pronoun :—

hō wa hā, this exists (237, 4).

haḥ^a sr^a hā, that (woman) (or she) is good (239, 10).

hā tar^a ākhshai hā, this is this man's brother-in-law (244, 11).

hō dī i-f^a lāst^a plan hā, this is wider than that (252, 1). Here *dī* is the sign of the ablative.

143. The particles *aī* and *dī* can, however, be used with any of the above as particles of emphasis. Several examples have been given in §§ 78, 79. The following are additional to those there given :—

hō aī sir hā ; hā aī sr^a hā, it is this (m. or f.) that is good (240, 5, 6). But *haī sr^a hin*, these are good (240, 7).

tū aī tsālāk byōkē, it is thou who wast clever (241, 3).

hā-m aī ta-khwarkīyī nar hā, it is this that is my niece's house (243, 15).

hā aī ta-f^a zark^a wan hā, it is she that is that woman's co-wife (244, 7).

a-pārī-wa aī zarī hā, it is his foot that is small (247, 2).

kuk aī hai, who on earth art thou ? (248, 1).

hā-wa aī māw^a hā, this person (to whom I point) is his mother (250, 2).

hā bihē aī khwash^a hā, this too is sweet (251, 9).

hō aī sir hā, ka haḥō, is it this that is good, or that ? (253, 8).

a-nēkī aī kū-har-kuk gīraḥ sir^a hā, only virtue is good with everyone, *i.e.* in everyone's opinion (256, 7).

a-dunyā aī tōḥ^a ta-ākhīrat hā, the world is only a preparation (lit. viaticum) for the future (256, 9). Here, be it observed, the *aī* refers to the complement, *tōḥ^a*, of the verb substantive, and not to the subject.

a-b^l srat aī ta-Khudāē ni'mat hā, the condition of good health is only the favour of God (258, 2). Here the same remark applies.

tar-tū a-naṣīb aī sir hā, it is thy luck that is good (258, 7).

It must be confessed that, owing to the shortness of the sentences and the absence of context, in some of the above the use of *aī* as an emphatic particle is doubtful. On the other hand, I am unable to suggest any other reason for its presence.

144. As regards transitive verbs, *aī* or *dī* is used to refer to the object in the following sentences :—

aḥ^a ka pōī awasa, bad kār aī bū nak ka, he who understands does not do a bad action (24, 3).

hā aī, ka sr^a buk, nak-a dal urūk, thou didst not take this (woman), who was good (151, 12).

agar ka hō-r dī ghandzī ghwēk-in, although this man spoke abusive words to me (152, 9).

yā-r dī wak w^r, yā-r dī sharbat w^r, either bring water, or bring sharbat (157, 9).

ka sakhal kār aī nak kēwī, (see) that thou do not such a deed (162, 2).

tā aī dērī, dost thou possess an uncle? (243, 3).

zalpiē aī dērī, hast thou a grandfather? (243, 4).

ōzh^a aī garḍan ka, put a necklace (on) the neck (245, 6).

khwāw-am aī nak dōk hā, I have not made sleep, *i.e.* I have not slept (252, 3).

hīts aī bū nak kawī, he does nothing (252, 4).

‘aql aī nak dērī, thou hast no sense (253, 1).

‘arḡ aī dar^m, I have a petition (253, 12).

nyūw^a nar-a aī jōṛ dāk hā, he has built a new house (253, 15).

khūn aī mak kēwⁿ, do not commit murder (254, 8).

tēsh^a kharbūz^a aī mak sh^rmⁿ, do not buy a bitter musk-melon (256, 14).

ta-khalq i-rāi inar dī sash^ri mak kēwⁿ, do not make (*i.e.* put) thorns on the way of people (*i.e.* on the public road) (258, 9).

gāk^a dī bēzⁿ, cook flesh (259, 3).

tsōn dal dī sh^raw^m? *hōnn-ir dī sh^ra*, how many may I give thee? give me so many (261, 5, 6).

145. If the object of a transitive verb is not expressed, then *aī* and *dī* are not used. Thus :—

hīts gudā-m nak dzōk hā, I have never beaten (him) (62, 10).

pa-dyō zām^a bū kh^rurāk ka, he eats (*kh^rurāk kayēk*, to eat, is a compound verb) with both jaws (246, 5).

sakhal mak kēwⁿ, do not act thus (254, 3).

i-khalq girad sir kēwⁿ, act well with people, *i.e.* behave well (260, 3).

146. But also, they are omitted in many cases in which I can trace with certainty no difference in meaning resulting from their use or disuse. Probably, as Ghulām Muḥammad (suppl. p. 1) implies, the *aī* and *dī* gives a tinge of indefiniteness to the word to which it refers. In this case *tā aī dērī* would mean ‘dost thou possess any uncle at all?’ but *tā dērī* would mean simply ‘dost thou possess an uncle?’ So, *khūn aī mak kēwⁿ* (254, 8) would mean ‘do not commit any murder,’ while *kōr mak kēwⁿ* (253, 11) would mean ‘don’t make anger,’ *i.e.* ‘don’t be angry now.’ Possibly, too, others are treated as compound verbs expressing one compound idea, like *kh^rurāk kayēk*, to eat, above. Such, for instance, may be *tōp kayēk*, to jump (250, 8); *kh^wārī kayēk*, to work (254, 10); *sh^rur kayēk*, to wait (257, 10); and others in the following list. The whole question is, however, very doubtful. The following are the sentences given by Ghulām Muḥammad in which neither *aī* nor *dī* is used with the object of a transitive verb :—

hō kulanak bū tsēk lupī, this child sucks the breast (246, 11).

r^wan bal ka, light a fire (248, 4; 259, 15).

kār bū nak kawī, he does not do work (248, 10). Cf. 162, 2, in the examples with *aī*.

haī bū ts^a kawin, what are these doing? (250, 1).

i-p^a ghuvāin izar tōp ka, make a leap over this canal (250, 8).

nīyat-am dāk, I made a resolution (252, 12).

ts^a khal-a bū ghwēk-in ? sakhal-a bū ghwēk-in, what sort of (words) was he saying? He was saying such (words) (253, 2, 3).

kōr mak kēwⁿ, do not make anger, *i.e.* do not be angry (253, 11).

tsⁿ khwārī kēwⁿ, ka šabā-t pakār sa, today do work, that it may become useful to thee tomorrow (254, 10).

hafaī bū ts^a ghwēk-in ? hīts-an bū nak ghwēk-in, what were they saying? they were saying nothing (254, 14, 15).

angushtrī dist kēwⁿ, put a ring on the hand (255, 7).

ta-piē qışs^a mēnⁿ, heed the words of the father (255, 8).

pagrīy^a i-sar tēⁿ, bind a turban on (thy) head (256, 3).

ting^a-wa granyī kēwⁿ, make the knot tight on it (257, 1).

i-hīts kār inar sustī mak kēwⁿ, in any work do not do laziness (257, 6).

kū-kuk izar thumat mak ghicats, do not speak calumny against anyone (257, 8).

syī sā'at šabr kēwⁿ, wait a moment (257, 10).

hīr tsīw, ka hisāb kayēn, come to me, that we may make an account (257, 15).

i-kundⁱ izar raḥm kēwⁿ, show mercy on widows (260, 7).

wyūlk^a giyōy mak şīnⁿ, do not buy a dry cow (260, 8).

darēshī mak ghicats, do not speak lies (260, 14).

ghaibat mak kēwⁿ, do not do backbiting (260, 15).

ishārat-a dāk, he made a sign (261, 4).

147. If the verb is not transitive, then *aī* and *dī* refer to the subject. Thus :—

(a) Intransitive Verbs :—

kū-har-kuk likī aī ras^aēk, he arrived (*i.e.* came) to everyone (61, 14).

i-f^a murghān aī, i-wust^aēk, inar-wī gōliy^a aghak, a bullet (*gōliy^a aī*) hit that bird as it flew away (*cf.* § 34) (46, 4).

bād aī bū laga, wind is blowing (253, 4).

dūn aī bū chigī, smoke is rising (258, 13).

But, in the two following instances, *aī* is not used :—

a-zalpiē-m malk hin, my grandparents have died (243, 5).

hā rāī sikh i-k^alai kī-l tsawak hā, this road has gone (*i.e.* leads) straight to the village (255, 1).

148. (b) Verbs Substantive. With these the *aī* or *dī* almost always refers to the subject, but sometimes it refers to the complement. In the following it refers to the subject :—

nām-at aī ts^a hā, what is thy name? (248, 2).

tar-kuk nar aī hā, whose house is it? (248, 11).

tar-kuk khcār aī hā, whose sister is she? (249, 1).

hā māl aī tar-kuk hā ? ta-Khān aī hā, whose is this property? It belongs to the Khān (249, 6, 7). Note that in the second clause we have *aī*, although the subject is omitted.

ta-tsōn tsān aī hā ? ta-sh^h tsān aī hā, of how many years is he? he is of six years (249, 13, 14). Here again the subject is omitted.

khwaṣh-am aī nak hā, it is not pleasing to me (249, 15). Here again the subject is omitted.

hā giyōy aī i-harr^a inar ghwaṭ^a hā, this cow is the stoutest of all (*cf.* § 15) (250, 6).

hō sarai aī chig hā, this man is tall (250, 7).

sir shai aī hā, this is a good thing (250, 12). Subject omitted.

hō bār aī haluk hā, this load is light (250, 15).

kuk aī khafa hā, who is angry? (251, 5).

ts^akhāl rang-a aī hā, what sort is its colour? (251, 11).

hō sarai aī baḍē-khōr hā, this man is a bribe-taker (251, 12).

zāl sarai aī hā, he is an old man (253, 13). Subject omitted.

zāl^a zark^a aī hā, she is an old woman (253, 14). Subject omitted.

hō p^arai aī tar-kuk hā, whose is this rope? (254, 5).

yār aī haṭ^a sir hā, ka pa-tsaṭ aī ga yār ba, that friend is good, who is also a friend behind one's back (254, 6).

hō karal aī mahīn hā, this mat is fine (256, 1).

sir dzawān aī hā, he is a good youth (256, 10). Subject omitted.

hā tūr^a aī ta-p^a dzawān hā, this sword belongs to this youth (256, 11).

hā wə^a aī tar-kuk hā, whose is this she-goat? (256, 12).

ṣhāiṣta yānsp aī hā, it is a pretty horse (257, 4). Subject omitted.

a-tōb^a aī har waqt sr^a hā, contrition is at all times good (257, 11).

hō kār aī kharāb hā, this action is bad (258, 1).

tar-kuk mrīk aī hā, whose slave is he? (258, 8).

hā gōn aī zēṣṣan hā, this stick is thorny (258, 11).

ta-lak^a-ṣh^awai kaṇḍak aī hā, it is a herd of deer (259, 4). Subject omitted.

ta-tsēn k^alai mayā aī hā, of what village is it a flock? (259, 5).

ta-nāwyī marzā aī hā, he is the bride's brother (259, 8). Subject omitted.

hō kūwai aī kṛum hā, this well is deep (259, 10).

hā kūts^a aī tang hā, this lane is narrow (259, 11).

ta-pēriyannī asar aī hā, it is a trace of demons (260, 12). Subject omitted.

ta-nmāz waqt aī hā, it is the time of prayer (261, 7).

asal aī wadānī dzut hā, this year the harvest is plentiful (261, 9).

149. In the following example the *aī* must refer to the complement, and not to the subject, for the subject is the pronoun of the second person contained in the verb substantive:—

tar-kuk kulān aī hai, whose son art thou? (248, 3).

The probable explanation is that, in the case of the verb substantive, the *aī* or *dī* refers to the subject when that is expressed, but when the subject is not expressed it refers to the complement. It will have been noticed that in several of the above examples the subject is not expressed. In such cases I have classed them as examples of *aī* referring to an omitted subject, but in each case they could also be taken as examples in which, in the absence of the subject, the *aī* referred to the complement.

150. In the following examples, *aī* or *dī* is not used with the verb substantive :—

haī sr^a hin, these are good (240, 7).

marzawē-t tsōn hin, how many brothers hast thou ? (242, 15).

dyō-m marzā hin, I have two brothers (243, 1).

syī-m dūw^a hā, I have a daughter (243, 8).

nwasai-t di hā, is there (*dī hā*) a grandson of thee, *i.e.* hast thou a grandson ? (243, 11).

angushtī-t tsōn hin, how many fingers hast thou ? (247, 3).

mīn shīw hā, it is still night (248, 15).

tar-kuk inēl^a hā ? tar^a inēl^a hā, in whose possession is it ? It is in his possession (250, 3, 4).

dzut bad-khōi sarai hā, he is a very ill-mannered man (250, 10).

dist-am dī nak hā, there is (*dī hā*) no hand of me, *i.e.* I have no hand (251, 7).

ta-spuk ghap wa hā, there is (*wa hā*) the barking of a dog (252, 11).

hā rāi ārat hā, this road is wide (252, 13).

yād-am nak hā, I have no memory (253, 9).

harr^a sarai hin, all are men (254, 2).

dzut ghamjan hā, he is much grieved (255, 14).

harr^a sr^a hin, all are good (257, 9).

hā wak khwaṣṭ^a hā, this water is sweet (259, 1).

sāl^a dzut hā, there is great cold (259, 13).

151. (c) With the copulative verbs *byōk* and *syōk*, *aī* and *dī* also refer to the subject when it is expressed. When it is not expressed, they probably refer to the complement. Thus :—

kuk aī byōk, it was someone (30, 3). Subject omitted. But *ts^a byōk*, there was something (30, 4). Subject also omitted.

tsōn aī byōk, it was to some extent (30, 4). Subject omitted.

syī tsōn wa dī buk-in, there were (*wa buk-in*) several (30, 6). Subject omitted.

tsak^a mzarai aī ba, he is by nature (Hindī *hōtā hai=ba*) like a tiger (163, 13). Subject omitted.

ta-malik yāns^a aī byōk, it was the horse of the chief (249, 8). Subject omitted.

ka bārān aī syōk, mun ghicāsī dī sū sa, if rain became (*i.e.* if it rained), then the grass will grow (150, 13).

152. But in the following examples *aī* or *dī* is not used with copulative verbs :—

hafō sarai nā-jōrai byōk, that man was sick (240, 9).

hafō kār wīrān syōk, that business became ruined (241, 5).

haf^a zark^a hōnd^a suk, that woman became blind (241, 6).

s^a-wa hō byōk, wa tsōn māl^a bī buk-in, that person, for one, was (there), and some other persons were also (there) (248, 12).

sahar syōk, it became morning (248, 14).

tar-mun khwai ūṣḥ byōk, it was my own camel (250, 5).

ghamōt-am syōk, he forgot me (251, 1).

dūb syōk, he sank (251, 3).

jōṛ byōk ? hā, jōṛ byōk, was he in good health ? Yes, he was in good health (251, 13, 14).

hō faṣl sṛī-būk syōk, that crop became rotten (252, 9).

gap sū nōrsh nak sa, a stone will not become soft (258, 3).

dushman sū dōst nak sa, an enemy will not become a friend (258, 4).

sāl^o-m bū sa, there is cold to me, i.e. I am cold (259, 15).

garmī suk, tētsan-am bū sa, it became warm, there is heat to me, i.e. I am hot (260, 1).

153. (d) With a Passive verb *aī* and *dī* also refer to the subject. Thus :—

sarai aī wazyōk syōk, a man was killed (121, 11).

sarai dī wazzuk suk-in, men were killed (121, 12).

154. If the subject of an intransitive verb is not expressed, *aī* and *dī* are omitted. This does not apply to verbs substantive. We have seen above (§ 149) that in their case, if the subject is omitted, *aī* and *dī* are sometimes used to refer to the complement. So also with copulative verbs. The following are examples of intransitive verbs with the subject not expressed :—

i-ṣhōr likī-l ts'ēk, he went to the city (251, 15).

tar-tū i-ghōlai inar hanyī, he is sitting in thy court-yard (255, 9).

prān hanyēk, yesterday he was seated (255, 13).

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CHAPTER VIII.

DERIVATION OF WORDS.

155. The formation of the Infinitive or Verbal Noun has been described in § 32, and that of the Verbal Noun of Agency in § 33. Besides these, there is an Abstract Verbal Noun, formed as follows :—

Abstract Verbal Noun (39, 10ff.).—The usual way of forming this from verbs of the first conjugation is to drop the final *'ek* or *ayēk* of the infinitive, and to substitute for it *āō*. Thus :—

Infinitive.	Verbal Noun.
<i>ṣṭī-ts'ēk</i> , to send.	<i>ṣṭī-tsāō</i> , sending.
<i>mukhayēk</i> , to knead.	<i>mukhāō</i> , kneading.
<i>dazh'ēk</i> , to load	<i>dazhāō</i> , loading.

Verbs whose infinitives end in *w'ēk* change the final *'ēk* to *in'*, and other verbs sometimes do the same. Thus :—

<i>mukhaw'ēk</i> , to knead.	<i>mukhawin'</i> , kneading.
<i>ghaf'ēk</i> , to weave.	<i>ghafin'</i> , weaving
<i>ṣṭī-ts'ēk</i> , to send.	<i>ṣṭī-tsawin'</i> , sending (40, 3).

Verbs of the second conjugation, whose infinitives end in *ōk* or *ak*, rarely form abstract verbal nouns. When they do it is generally by adding *āō* to the infinitive. Thus :—

<i>wriyōk</i> , to take.	<i>wriyōkūō</i> , taking.
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In other cases, when no special verbal noun is in use, the infinitive is itself used as a verbal noun.

156. **Abstract Nouns.**—These are formed with the following terminations :—

ī.
wālai.
tōb.
wālī.
gīrī.
gālī.
āwī. Thus :—

ī (41, 9).

From *grān*, dear, difficult, we have *grānī*, dearness, difficulty.

<i>garm</i> , hot,	<i>garmī</i> , heat.
<i>nēk</i> , good,	<i>nēki</i> , goodness.
<i>bad</i> , bad,	<i>badī</i> , badness.
<i>khp'l</i> , own,	<i>khp'lawī</i> , relationship.

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Abstract Verbal Noun (39, 10ff.).—The usual way of forming this from verbs of the first conjugation is to drop the final *ēk* or *ayēk* of the infinitive, and to substitute for it *āō*. Thus :—

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From *grān*, dear, difficult, we have *grānī*, dearness, difficulty.

<i>garm</i> , hot,	<i>garmī</i> , heat.
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<i>bad</i> , bad,	<i>badī</i> , badness.
<i>khp'l</i> , own,	<i>khp'lawī</i> , relationship.

These are generally borrowed from Persian or Pashtō.
wālai (41, 13).

<i>spūw</i> , white,	<i>spūwālai</i> , whiteness.
<i>ghrās</i> , black,	<i>ghrāsāwālai</i> , blackness.
<i>ziyar</i> , yellow,	<i>ziyarāwālai</i> , yellowness.

These are commonly abstract nouns indicating colour (42, 1).
tōb (42, 2).

<i>marzā</i> , a brother,	<i>marzatōb</i> , brotherhood, brotherliness.
<i>zark</i> ^a , a woman,	<i>zark^atōb</i> , womanhood.
(?) <i>barwā</i> , a pimp,	<i>barwītōb</i> , pimping.
(?) <i>sp^ak</i> , light, not heavy,	<i>sp^aktōb</i> , lightness.

I have no authority for the last two words in the first column. What are written are the corresponding Pashtō words.
wālī (41, 3).

<i>mrīk</i> , a slave,	<i>mrīkwālī</i> , slavery.
<i>wīnz^a</i> , a slave-girl,	<i>wīnz^awālī</i> , the condition of a slave-girl.
<i>dāi</i> , a nurse,	<i>dāiwālī</i> , the condition of a nurse.

gīrī (42, 4).

<i>khwai</i> , own,	<i>khwaigīrī</i> , relationship.
<i>mullā</i> , a priest,	<i>mullāgīrī</i> , priesthood.
<i>munshī</i> , a clerk,	<i>munshīgīrī</i> , the profession of a clerk.

gālī (42, 6).

<i>paṣan^aēk</i> , to recognize,	<i>paṣangālī</i> , recognition.
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āwī (42, 8).

<i>dāragh</i> , long,	<i>dāraghāwī</i> , length.
<i>tsāk</i> , sour,	<i>tsākāwī</i> , sourness.
Note <i>khwaṣṣ</i> , sweet,	<i>khwaṣṣhāwī</i> , sweetness.

157. *Nouns of Agency*.—Nouns of Agency may be formed from verbs, and are then called verbal nouns of agency, or may be formed from nouns, and are then called nominal nouns of agency. The formation of verbal nouns of agency has been already described in § 33. The following remarks deal only with nominal nouns of agency. These generally signify a profession or occupation, and the terminations are borrowed from Pashtō or Persian (44, 8ff.). Thus :—

- lau-garai*, a reaper.
- madat-garai*, a helper.
- randar-garai*, a mill-worker (44, 13. Note the cerebral *r*).
- bagar-wāl*, a horse impetuous for the mare.
- bēgār-wāl*, a forced labourer.
- zar-gar*, a goldsmith.
- saudā-gar*, a merchant.
- dōkhān-dār*, a shopkeeper.

158. *Nouns of Instrument* (26, 10ff.).—There are very few of these in Ōrmurī. When required, they are borrowed from Pashtō or Persian, such as the Pashtō *ghāsh-tumbūnai*, a toothpick. The following two Ōrmurī words have been noted :—

sar-tarwung, a band for the head, a headcloth.

parawak, a broom (from *parayēk*, to sweep).

159. *Nouns of Place*.—These also are rare in Ōrmurī, and are generally borrowed from Pashtō or Persian. Thus (27, 3) :—

dēg-dān, a fireplace.

pand-ghōlai, a cattle-yard.

kand-ghōlai, a chasm.

ṭahārat-khāna wa āwrīz, bathroom and privy.

160. *Compound Nouns*.—Compound nouns are common. Several examples will be found in the preceding sections. Here we may mention one that does not fall under any of the preceding heads, viz. *sarai-khōr*, a man-eater, cannibal (44, 15).

In this connexion we may mention the ‘jingles’ which are a prominent feature in all the languages of India. The one example given by Ghulām Muḥammad Khān is *sarai-harai*, men etcetera (176, 7).

161. *Onomatopœa*.—The following onomatopœa are given by Ghulām Muḥammad Khān (27, 6ff.) :—

ḍang, a single beat of a drum.

ṭang, the noise made by striking a metal cup once.

ghap, a single bark of a dog.

From these verbs are formed, such as *ḍangʼēk*, to give forth the sound of a drum. So, *ṭangʼēk*, *ghapʼēk*.

Transitive verbs would be *ḍangawʼēk*, *ṭangawʼēk*, and *ghapawʼēk*.

ṭinau or *tīrkau*, the noise of earthen vessels or bottles colliding.

ṭakau, the noise made by striking wood or stone.

jīnau, the tinkling of ornaments.

162. *Diminutives*.—Diminutives are generally formed as in Pashtō (25, 2). Thus :—

Noun.	Diminutive.
<i>tūt</i> , a mulberry.	<i>tūtakai</i> .
<i>gurū</i> , a kid.	<i>gurūkai</i> .
<i>skhwandar</i> , a steer, a calf.	<i>skhwandarkai</i> .
<i>lawʼr</i> , a bludgeon.	<i>lawʼrkai</i> .
<i>ghrās</i> , a black man.	<i>ghrāsakai</i> .
<i>dīwāl</i> , a wall.	<i>dīwālgai</i> , or <i>dīwālgōṭai</i> .
<i>shōr</i> , a city.	<i>shōrgai</i> .
<i>miltagh</i> , a gun.	<i>miltaghgai</i> .
<i>sarai</i> , a man.	<i>sarīgai</i> .
<i>khar</i> , an ass.	<i>khargai</i> .

Others follow Persian or Hindōstānī (25, 10). Thus :—

bar, a door.

barkak.

mizdik, a mosque.

mizdkak, contracted from *mizdikak*.

Noun.	Diminutive.
<i>ṭukra</i> , a piece.	<i>ṭukrakak</i> .
<i>kitāb</i> , a book.	<i>kitābak</i> .
<i>dēg</i> , a cauldron.	<i>dēgrai</i> .
<i>yānsp</i> , a horse.	<i>yānspkīrai</i> .
<i>tūt</i> , a mulberry.	<i>tūtkirai</i> . Cf. above.
<i>bāgh</i> , a garden.	<i>bāghgīrai</i> .

These are all masculine. If it is desired to form a feminine of any diminutive ending in *ai*, the *ai* is changed to *iy*. Thus, the feminine of *skhwandarkai*, a little calf, is *skhwandarkīy* (26, 6).

The diminutive of *dūk*, a girl, is *dūkarīy* (26, 9).

163. Adjectives of Origin, etc.—These generally end in *i* (34, 7). Thus :—

Kābuli, of Kābul.
Lōgarī, of Lōgar.
Balkhī, of Balkh.
Bukhārāi, of Bukhārā.

Or (34, 10) in imitation of other languages, *wāl* may be added, as in *Dērawāl*, of Dēra.

Or (34, 13) the genitive may be used, as in *ta-grī*, of the mountain (= *pahārī*).

Sometimes (35, 5) the Paṣtō *taṣhtan*, master, is added to the genitive, as in *ta-yānsp taṣhtan*, a horseman; *ta-pagrīy taṣhtan*, one who wears a turban (= *pagrīwālā*); *ta-sāng taṣhtan*, a javelin-man. In such senses, *wāl* is also used, but not so frequently, as in *pagrīwāl*, one who wears a turban.

On p. 33, Ghulām Muḥammad Khān gives a number of relative adjectives borrowed from Persian and Paṣtō. It is unnecessary to quote them all. The following Paṣtō examples will suffice :—

<i>khīrai</i> , dirt.	<i>khīran</i> , dirty.
<i>waswās</i> , doubt.	<i>waswāsī</i> , doubtful.
<i>saulā</i> , madness.	<i>saulāi</i> , mad.

164 Compound Adjectives.—Persian and Paṣtō compound adjectives, made up of an adjective and a noun, are freely borrowed in Örmurī (32, 8). Thus .—

Persian *sufid-chashm*, Paṣtō *spīn-stargai*, white-eyed.
 Persian *syāh-chashm*, Paṣtō *tōr-stargai*, black-eyed.

More common are the numerous adjectives formed by prefixing a negative, such as *bē* or *nā*. These too are all borrowed. Examples (163, 4) are :—

bē-aql, stupid.
bē-gham, without sorrow.
nā-jōr, unwell.
nā-tars, fearless.
nā-dān, ignorant.
nā-fahm, unintelligent.
nā-mard, unmanly.

In Ōrmurī adjectives with *bē* generally add a short *i* to the termination of the main word (32, 4). Thus :—

bē-fikri, without anxiety.

bē-rahmi, merciless.

bē-waki, waterless.

bē-hāsili, fruitless.

bē-bari, doorless.

bē-shaki, without doubt (161, 2).

CHAPTER IX.

ÖRMURĪ TIMES AND SEASONS.

165. **Calendar.**—The Örmurī months are those usual Musalmān countries, but the names vary in some respects. In the following list the Arabic names are compared with the Örmurī (59, 3).

Arabic	Örmurī.
<i>Mōḥarram.</i>	<i>ta-Ḥasan Ḥusain a-māi.</i>
<i>Ṣafar.</i>	<i>ta-Safar (sic) māi.</i>
<i>Rabī'u'l-awwal.</i>	<i>Awwal Khwār.</i>
<i>Rabī'u'ṣ-ṣānī.</i>	<i>Dim Khwār.</i>
<i>Jumādū'l-awwal.</i>	<i>Ṣḥaim Khwār.</i>
<i>Jumādū'ṣ-ṣānī.</i>	<i>Tsār^m Khwār.</i>
<i>Rajab.</i>	<i>Rajab.</i>
<i>Sha'bān.</i>	<i>Sha'bān.</i>
<i>Ramaṣān.</i>	<i>Ramaṣān.</i>
<i>Shawwāl.</i>	<i>Zarī 'Id ('the little 'Id').</i>
<i>Zī'l-qā'da.</i>	<i>Khālī.</i>
<i>Zī'l-ḥijja.</i>	<i>Star 'Id ('the big 'Id').</i>

The following are special seasons or days (59, 9) :—

Ṣḥē mōgh, the three months *Rajab*, *Sha'bān*, and *Ramaṣān*.

Sr^a shīw ta-imāmyīyī, the *Ashūrā*, or first ten days of the *Mōḥarram*.

Daya, the first ten days of *Ṣafar*.

Wī māi chār shamba, the last Wednesday of each month.

Yād o is^m ta-Rasūl, the *Bārah Wafāt*, or last twelve days of Muḥammad's fatal illness.

Shakh Barāt, the *Shab-ē-barāt*, or 14th day of the month of *Sha'bān*, on which Musalmāns make oblations to the names of deceased ancestors. (*Paṣṭō shakh*, buried.)

166. **Days of the Week.**—The following are the days of the week (60, 3) :—

Saturday,	<i>hafta.</i>
Sunday,	<i>yak samba (sic).</i>
Monday,	<i>dū samba.</i>
Tuesday,	<i>ṣḥē samba.</i>
Wednesday,	<i>tsār samba.</i>
Thursday,	<i>pāz samba.</i>
Friday,	<i>jum'a.</i>

167. **Times of the Day.**—These are as follows (60, 7) :—

mērsh prēts, sunrise.

sūrī maḥal barī zar, 8 or 9 A.M.

Hindū sūrī māl klak barī zar, 10 or 11 A.M.

gharma, midday.

zawāl gatēs, 12-30 P.M.

zawāl, 1 P.M.

awwal nim-ryüz, 2 P.M.

nim-ryüz, about 3 P.M.

tüt nim-ryüz, about 3-30 P.M.

chig dyō shuti, about 4 P.M.

dyō shuti, 4-30 or 5 P.M.

qazā dyō shuti, about 5-30 P.M.

awwal nmā-shām, after sunset.

nmā-shām, evening.

awwal khutan, early bedtime.

khutan, bedtime.

dzünī khutan, sleeping time.

awwal pahar, the first watch of the night.

nīm shiw, midnight.

pīng, the end of night.

sahar, dawn.

CHAPTER X.

ORMURĪ SENTENCES.

168. Sentences dealing with parts of the body.—

1. *a-sar-am bū dūmī*, my head aches (245, 1).
2. *tsamī gharēwⁿ*, open the eyes (*id.* 2).
3. *tsōm gharēwⁿ*, open the eye (*id.* 3).
4. *a-gōy-am bū dūmī*, my ear aches, or my ears ache (*id.* 4).
5. *ta-sar a-drī-wa khwā suk-in*, the hairs of his head are (lit. became) fallen (*id.* 6).
6. *sar bū gal^m*, I am arranging my hair (*id.* 8).
7. *kū-har kuk likī a-p^t rūn dērⁿ*, keep the forehead shining for everyone, *i.e.* before everyone preserve a cheerful countenance (*id.* 9).
8. *a-rūtī-wa šṭa-suk-in*, his cheeks became swollen (*id.* 11).
9. *a-ninī sūṇ ka*, blow (your) nose (*id.* 12).
10. *sakhal sūṣṭ^a sūndī-a buk-in*, *tsak^a ta-pēl^a ta-tār*, so red were her lips, as a thread of silk, *i.e.* they were as red as a thread of silk (*id.* 13).
11. *a-gas-a mūṣṭh^k*, his tooth broke (246, 1, 251, 4).
12. *a-zbān ma khūurtēwⁿ*, do not wag (your) tongue (246, 2).
13. *a-zēnī-wa i-zānsṭak izar nāk*, he put (his) chin on (so-and-so's) knee (*id.* 3).
14. *pa-dyō zām^a bū khūurāk ka*, he eats with both jaws (*id.* 5).
15. *ōṣṭ^a aī gārḍan ka*, put the necklet (on your) neck (*id.* 6).
16. *marīy^a-l-a dī kapak*, he cut his (someone else's) throat (*id.* 7). See § 126.
17. *a-maghzai-l-a dī kap^aēk syōk*, his throat was cut (*id.* 8). See § 126.
18. *a-kulanak-a i-sīm^a izar gatak*, her child fell (*i.e.* was lying) on her bosom (*id.* 9).
19. *hō kulanak bū tsēk lupī*, this child sucks the breast (*i.e.* is a suckling) (*id.* 11).
20. *a-ḍim-a šṭa-suk*, his belly became swollen (*id.* 12).
21. *a-pat-am girēwⁿ*, scratch my back (*id.* 13).
22. *a-biyūn tērⁿ*, bind (your) loins (*id.* 14).
23. *a-distt-ir šṭa*, give me (your) hand (*id.* 15).
24. *a-ḍistī-wa tērⁿ*, tie up his hands (247, 1).
25. *a-pārī-wa aī zarī hā*, it is his foot that is small (*id.* 2).
26. *angūṣṭī-t tsōn hin*, how many fingers hast thou? (*id.* 3).
27. *ta-dist a-wargh^awai-t ta-pārī a-talai-t barābar hin*, the palm of thy hand (and) the sole of thy foot are equal (*id.* 4).
28. *bazar a-mut-at dūgaḍ mahkam hin*, (thy) fore-arm (and) thy fist are both strong (*id.* 6). Cf. § 169, 100.
29. *pa-galgh-a w^r*, carry it on (your) shoulder (*id.* 8).
30. *ta-tsamī a-bānī-wa spīw^a hin*, the eyelashes of his eye are white (*id.* 9).
31. *ta-wrūdē a-drī-wa ghrēsī hin*, the hairs of his eyebrows are black (*id.* 11).
32. *pa-langīy^a laganḍ*, pull (his) foot (*id.* 13).
33. *pa-pūnd^a-wa dōn*, propel (*i.e.* kick) him (*sc.* a horse) with (your) heel (*id.* 14).
34. *a-pūndīy^a-m bū dūmī*, my heel aches (*id.* 15). Note that there are two words for 'heel,' one with a dental, and the other with a cerebral *d*.

169. Miscellaneous Sentences.—

1. *kuk aī hai*, who (on earth) art thou? (248, 1). See § 143.
2. *nām-at aī ts^a hā*, what is thy name? (*id.* 2).
3. *tar-kuk kulān aī hai*, whose son art thou? (*id.* 3). See § 149.
4. *r^awan bal ka* (or *kēwⁿ*), light a fire (*id.* 4).
5. *i-k^alai kī bū tsaw^m*, I am going to the village (*id.* 5).
6. *swār hai ka p^alai hai*, art thou riding or on foot? (*id.* 6).
7. *kuk-a bū zana*, who is beating him? (*id.* 7).
8. *ta-ts^a-pār^a-wa bū zan*, why art thou beating him? (*id.* 8).
9. *dzik^a-wa bū zan^m ka kār bū nak kawī*, I am beating him because he does not do (his) work (*id.* 9).
10. *tar-kuk nar aī hā*, whose house is it? (*id.* 11).
11. *s^a-wa hō byōk, wa tsōn māl^a bī buk-in*, this (person) for one was there, and other persons were there (also) (*id.* 12). The words *wa byōk* postulate presence. See § 125.
12. *saḥar syōk*, has it become morning? (*id.* 14).
13. *mīn shīw hā*, it is still night (*id.* 15).
14. *tar-kuk khwār aī hā*, whose sister is she? (249, 1).
15. *ta-p^a sarai a-qīss^a mēnⁿ*, heed the words of this man (*id.* 2).
16. *az-a bū nak man^m*, I do not heed him (*id.* 3).
17. *tū dī pa-khabar hai*, dost thou know that man? (*id.* 4). See § 126.
18. *az dī khabar nak h^m*, I do not know him at all (*id.* 5). See § 126.
19. *hā māl aī tar-kuk hā*, whose is this property? (*id.* 6).
20. *ta-Khān aī hā*, it is the Khān's (*id.* 7).
21. *ta-malik yānsp aī byōk*, it was the horse of the chief (*id.* 8).
22. *ka tū bū tsīw, tsīw*, if thou art going, go (*id.* 9).
23. *az bū khō pērī nak tsaw^m*, I for my part am not going now (*id.* 10).
24. *kān bū tsīw*, when art thou going? (*id.* 11).
25. *ṣabū sū tsaw^m*, I shall go tomorrow (*id.* 12).
26. *ta-tsōn tsān aī hā*, of how many years (*i.e.* how old) is he? (*id.* 13).
27. *ta-ṣḥ^h tsān aī hā*, he is six years old (*id.* 14).
28. *khwaṣḥ-am aī nak hā*, it is not pleasing to me (*id.* 15).
29. *hai bū ts^a kawin*, what are these doing? (250, 1).
30. *hā-wa aī mūw^a hā*, this is his mother (*id.* 2).
31. *tar-kuk inēl^a hā*, in whose possession is it? (*id.* 3).
32. *tar^a inēl^a hā*, it is in this (person)'s possession (*id.* 4).
33. *tar-mun khcai ūṣḥ byōk*, it was my own camel (*id.* 5).
34. *hā giyōy aī i-harr^a inar ghwaṭ^a hā*, this is the stoutest cow of all (*id.* 6).
35. *hō sarai aī chīg hā*, this man is tall (*id.* 7).
36. *i-p^a ghmcūn izar ṭōp ka*, jump over this canal (*id.* 8).
37. *hā khaī aī tar-kuk hā*, whose is this field? (*id.* 9).
38. *dzut bad-khōī sarai hā*, he is a very ill-mannered man (*id.* 10).
39. *a-gunum tsōn sēr-a hā*, how many seers is the wheat? (*id.* 11). See § 125.
40. *sir ṣhai aī hā*, it is a good thing (*id.* 12).

41. *ghrās aī hā, ka ziyar aī hā*, is it black, or is it yellow? (*id.* 13).
42. *sūshr aī hā*, it is red (*id.* 14).
43. *hō bār aī haluk hā*, this load is light (*id.* 15).
44. *ṣṭramōt-am syōk*, he forgot me (251, 1).
45. *duṣḥkē gh^olai sun*, be silent a little (*id.* 2).
46. *ḡūb syōk*, he sank (*id.* 3).
47. *kuk aī khafa hā*, who is angry? (*id.* 5).
48. *az khafa h^m*, I am angry (*id.* 6).
49. *dist-am di nak hā*, I have no hand (*id.* 7).
50. *a-pāṛi-m dzak^a hā*, my foot is lamed (*id.* 8).
51. *hā bihē aī khwash^a hā*, this (fem.) too is sweet (*id.* 9).
52. *a-gōy-a aī kūn hā*, his ear is deaf (*id.* 10).
53. *ts^akhal rang-a aī hā*, what sort is its colour? (*id.* 11).
54. *hō sarai aī baḡē-khōr hā*, this man is a bribe-taker (*id.* 12).
55. *jōr byōk*, was he in good health? (*id.* 13).
56. *hā, jōr byōk*, yes, he was in good health (*id.* 14).
57. *i-ṣhōr liki-l ts^aēk*, he went to the city (*id.* 15).
58. *hō dī i-f^a lāst^a plan hā*, this is wider than that (252, 1).
59. *a-khwai dzān-a wazyōk*, he slew his own life (*i.e.* committed suicide) (*id.* 2).
60. *khwāw-am aī nak dōk hā*, I have not made sleep (have not slept) (*id.* 3).
61. *hīts aī bū nak kawī*, he does nothing (*id.* 4).
62. *tū kū-mun liki gram hai*, thou art censured to (*i.e.* before) me (252, 5).
63. *a-dzān-a lūt dōk*, he robbed himself (*id.* 6).
64. *a-kaf tsōn man hā*, how many maunds is the chaff? (*id.* 7). See § 125, footnote.
65. *pa-law^ar-a zan*, beat him with a cudgel (*id.* 8).
66. *hō faṣl ṣṭr-būk syōk*, this crop became rotten (*id.* 9).
67. *a-qalam-am maṣṭtak*, my pen broke (*id.* 10).
68. *ta-spuk ghap-wa hā*, there is the barking of a dog (*id.* 11).
69. *nīyat-am dāk*, I made a resolution (*id.* 12).
70. *hā rāi ārat hā*, this road is wide (*id.* 13).
71. *tar-tū a-nar aī tang hā*, thy house is confined (*id.* 14).
72. *jagar^a mak kēwⁿ*, do not fight (*id.* 15).
73. *‘aql aī nak dērī*, thou dost not possess sense (253, 1).
74. *ts^akhal-a bū ghwēk-in*, what sort of (words) was he saying? (*id.* 2).
75. *sakhal-a bū ghwēk-in*, he was saying (words) of this sort (*id.* 3).
76. *bād aī bū laga*, wind is blowing (*id.* 4).
77. *az akhwara-nak h^m*, I am hungry (*id.* 5).
78. *az tra-nak h^m*, I am thirsty (*id.* 6).
79. *az tra-nak syōk-am*, I became thirsty (*id.* 7).
80. *hō aī sir hā ka hafō*, is this good or that? (*id.* 8).
81. *yād-am nak hā* or *i-zli-m nak hā*, I have no memory (of it) (*id.* 9).
82. *kōr mak kēwⁿ*, do not be angry (*id.* 11).
83. *‘arṣ aī dar^m*, I have a petition (*id.* 12).
84. *zāl sarai aī hā*, he is an old man (*id.* 13).

85. *zūl^a zark^a ai hā*, she is an old woman (*id.* 14).
86. *nyūw^a nar-a ai jōr dāk hā*, he has built a new house (*id.* 15).
87. *kī bū nak mēnī*, why dost thou not heed? (254, 1).
88. *harr^a sarai hin*, all are men (*id.* 2).
89. *sakhal mak kēwⁿ*, do not act so (*id.* 3).
90. *tarai mullak ai byōk*, the corpse was of these (men) (*id.* 4).
91. *hō p^a ai ai tar-kuk hā*, whose is this rope? (*id.* 5).
92. *yār ai haf^a sir hā, ka pa-tsai ai ga yār ba*, that friend is good, who is also a friend behind (one's) back (*id.* 6).
93. *khūn ai mak kēwⁿ, ka 'umr-at sū lanḡ sa*, do not commit murder, as thy life will become short (thereby) (*id.* 8).
94. *tsⁿ khwīrī kēwⁿ, ka sabā-t pakār sa*, labour today, that it may be useful to thee tomorrow (*id.* 10).
95. *hō kulanak a-khwai sabaq yīd dōk hā*, this boy has got his lesson by heart (*id.* 12).
96. *hafai bū ts' ghwēk-in*, what (words) were they saying? (*id.* 14).
97. *hits-an bū nak ghwēk-in*, they were saying nothing (*id.* 15).
98. *hā rāi sikk i-k'lai kī-l tsawak hā*, this road has gone (*i.e.* leads) straight to the village (255, 1).
99. *a-pyūz-at wīt^a ka*, open thy mouth (*id.* 3).
100. *a-tsangil-a maṣṭak*, his fore-arm broke (*id.* 4). Cf. § 168, 28.
101. *i-nas-a di lik^a hā*, there is a pain in his belly (*id.* 5). Cf. § 125.
102. *a-wr^ash^t-m spīw^a suk*, my beard became white (*id.* 6).
103. *angushtrī dist kēwⁿ*, put a ring (on thy) hand (*i.e.* finger) (*id.* 7).
104. *ta-piē qışs^a mēnⁿ*, heed the words of (thy) father (*id.* 8).
105. *tar-tū i-ghōlai inar hanyī*, he is sitting in thy courtyard (*id.* 9).
106. *i-nar kī-wa glōn*, take it away into the house (*id.* 10).
107. *i-daryāb likī-wa s'ūm kēwⁿ*, immerse it in the river (*id.* 11).
108. *prān hanyēk*, yesterday he was seated (*id.* 13).
109. *dzut ghamjan hā*, he is much grieved (*id.* 14).
110. *i-w^a kī mak tsiw*, do not go there (*id.* 15).
111. *hō karai ai mahīn hā*, this mat is fine (256, 1).
112. *pagīy^a i-sar tēiⁿ*, tie a turban on (thy) head (*id.* 3).
113. *kitāb-at kwās dōk*, what didst thou do with the book? (*id.* 4).
114. *kū-mun likī ai s' khaṭṭ pisⁿ*, write one (*i.e.* a) letter to me (*id.* 5).
115. *ta-p^a a-bai^a tsōn hū*, how much is the price of this? (*id.* 6).
116. *a-nēkī ai kū-har kuk girad^a sr^a hā*, only virtue is good with everyone (*i.e.* in everyone's opinion) (*id.* 7).
117. *a-dunyū ai tōsh^a tu-ākkirat hā*, it is the world that is a preparation for the journey to the next (*id.* 9).
118. *sir dzawān ai hā*, he is a good youth (*id.* 10).
119. *hā tūr^a ai ta-p^a dzawān hā*, this sword belongs to this youth (*id.* 11).
120. *hā w^a ai tar-kuk hā*, to whom does this she-goat belong? (*id.* 12).
121. *asrik rān hā, ka ṣṭīnī-wa bū*, is it (?) fresh ghī, or dost thou buy it? (256, 13).

122. *tēsh^a kharbūz^a ai mak shrinⁿ*, do not buy a bitter musk-melon (*id.* 14).
123. *a-khwai dzān-a khalāṣ dōk*, he released himself (*id.* 15).
124. *tīng^a-wa granyī kēwⁿ*, make the knot tight on it (257, 1).
125. *a-hēntschī-m khwā suk-in*, my tears became fallen (*i.e.* fell) (*id.* 2).
126. *i-ghrai inar dī yānak dzut hā*, in the fireplace there is much ash (*id.* 3).
127. *ṣhāista yānsp ai hā*, it is a pretty horse (*id.* 4).
128. *kī bū khwasai* (? *khwashai*) *girz*, why dost thou wander about without employment? (*id.* 5).
129. *i-hīts kār inar sustī mak kēwⁿ*, in any work do not do laziness (*id.* 6).
130. *ta-hākim i-hukm lāst^a dī a-sar mak w^r*, do not rebel against the order of the ruler (*id.* 7).
131. *kū-kuk izar thumat mak ghwats*, do not speak calumny against anyone (*id.* 8).
132. *harr^a sr^a hin*, all are good (*id.* 9).
133. *syī sā'at ṣabr kēwⁿ*, wait a moment (*id.* 10).
134. *a-tōb^a ai har waqt sr^a hā*, contrition is at all times good (*id.* 11).
135. *i-d^a-l rī dzaī*, come here to it, *i.e.* in this direction (*id.* 12).
136. *i-d^a rī dzaī*, come here (*id.* 13).
137. *hō-wa hā; gal hā*, here it is; it is lying (there) (*id.* 14).
138. *hīr tsīw, ka ḥisāb kayēn*, come here, that we may make up an account (*id.* 15).
139. *hō kār ai kharāb hā*, it is this action that is bad (258, 1).
140. *a-b^l srat ai ta-Khudāē ni'mat hā*, good health is only the favour of God (*id.* 2).
141. *gap sū nōrṣṭ^r nak sa*, a stone will not become soft (*id.* 3).
142. *dushman sū dōst nak sa*, an enemy will not become a friend (*id.* 4).
143. *a-ghūndzī-t pāk hin*, are thy garments clean? (*id.* 5).
144. *ta-Bargistā a-zbān ai grān hā*, the Ōrmurī language is difficult (258, 6).
145. *tar-tū a-naṣīb ai sir hā*, thy luck is good (*id.* 7).
146. *tar-kuk nrīk ai hā*, whose slave is he? (*id.* 8).
147. *ta-khalq i-rāī inar dī zashī mak kēwⁿ*, do not put thorns on (*i.e.* obstruct) the public road (*id.* 9).
148. *hā gōn ai zēṣṭ^ran hā*, this stick is thorny (*id.* 11).
149. *bōī rī dzaī*, come near (*id.* 12).
150. *dūp ai bū chīgī*, smoke is rising (*id.* 13).
151. *ta-ashnā dīdan ai sawāb darī*, visiting a friend gains the reward of a virtuous act (*id.* 14).
152. *tsīw, dzēwⁿ-a rī*, go, bring him here (*id.* 15).
153. *hā wak khwāṣṭ^a hā*, this water is sweet (259, 1).
154. *nōrī bū khurī*, thou art eating bread (*id.* 2).
155. *gāk^a dī bēzⁿ*, cook flesh (*id.* 3).
156. *ta-lak^a-ṣh^awai kandak ai hā*, it is a herd of deer (*id.* 4).
157. *ta-tsēn k^lai mayā ai hā*, of what village is it a flock? (*id.* 5).
158. *gharma rī dzaī* or *gharmi likī rī dzaī*, come at noon (*id.* 6).
159. *hafō dal bū dawā-salām ghwēk-in*, he was saying (*i.e.* sending) blessings (? *du'ā*) (and) compliments to thee (*id.* 7).

160. *ta-nāwiyi marzā aī hā*, he is the bride's brother (*id.* 8).
 161. *a-barakat-at zyāt sōn*, may thy prosperity increase (*id.* 9).
 162. *hō kūwai aī krum hā*, this well is deep (*id.* 10).
 163. *hā kūts^a aī tang hā*, this lane is narrow (*id.* 11).
 164. *a-kulanak gal hā, khwāw-al gastak-a*, the boy is lying down, he is asleep (*id.* 12).
 165. *sāl^a dzut hā*, or *sardī dzut hā*, there is much coldness (*id.* 13, 14).
 166. *sāl^a-m bū sa, r^awan bal ka*, there is coldness to me (*i.e.* I am cold); light a fire (*id.* 15).
 167. *garmī suk*, heat became (*i.e.* it has become hot) (260, 1).
 168. *tētsun-am bū sa*, heat is becoming to me (*i.e.* I am getting hot) (*id.* 1).
 169. *a-dzut khañī sr^a nak hin*, excessive laughings are not good (*id.* 2).
 170. *i-khalq girad sir kēwⁿ*, behave well with people (*id.* 3).
 171. *a-patṭi ziyā^a suk-in*, the leaves became yellow (*id.* 4).
 172. *kū-tū lāst^a dī marawur hā*, he is angry with thee (260, 5).
 173. *pakhulī-wa kēwⁿ*, make him appeased (*id.* 6).
 174. *i-kund^a izar raḥm kēwⁿ*, show mercy on widows (*id.* 7).
 175. *wyūk^a giyōy mak shēnⁿ*, do not buy a dry cow (*id.* 8).
 176. *i-syāk^a likī naī*, sit into (*i.e.* in) the shade (*id.* 9).
 177. *swār-a kēwⁿ*, cause him to mount (*id.* 10).
 178. *zyātī kū-kuk girad mak kēwⁿ*, do not use excess with anyone (*id.* 11).
 179. *ta-pēriyannī asar aī hā*, it is a sign (or indication) of demons (*id.* 12).
 180. *a-shwānn-al ta-ram^a i-pēts^a ts^aēk hā*, the shepherd has gone behind the flock- (*id.* 13).
 181. *darēshī mak ghwats*, do not speak lies (*id.* 14).
 182. *ghaiḥat mak kēwⁿ*, do not do backbiting (*id.* 15).
 183. *a-ḍiwa^a bal kēwⁿ*, light the lamp (261, 1).
 184. *ta-gunum a-mār sir hā*, wheaten flour is good (*id.* 2).
 185. *a-rākh^a ghwats*, speak the truth (*id.* 3).
 186. *ishārat-a dāk*, he made a sign (*id.* 4).
 187. *tsōn dal dī shraw^m*, how many shall I give thee? (*id.* 5).
 188. *hōnn-ir dī sh^a*, give me so many (*id.* 6).
 189. *ta-nmās waqt aī hā*, it is the time of prayer (*id.* 7).
 190. *tsālāk sun*, be quick (*id.* 8).
 191. *asal aī wadānī dzut hā*, this year the harvest is plentiful (*id.* 9).
 192. *mihmān kī a-nōrī nūw*, set the bread for the guest (*id.* 10).

[No. I.]

ERANIAN FAMILY.

EASTERN GROUP.

ORMURĪ.

SPECIMEN I.

(Deputy Commissioner of Bannu.)

1. Ta-s^a sarai dyō kullān buk-in. 2. I-fāi lāst^a-l a-zarī
 1. Of-one man two son were. 2. ...them from-to-him the-little
 i-piē kī ghwēk-in ka, 'ē piē, af^a bakhr^a ka tar-tū
 ...father to said (words) that, 'O father, that share which of-thee
 i-māl lāst^a bū tar-mun rasa, shērī.' Wa hō i-fāi
 ...property from ... of-me arrives, give-to-me.' And this-one .. those
 dyō kullān izar a-khwai guzār^a bayak. 3. I-tsōn ryūz lāst^a
 two son on the-his-own living divided. 3. ...some day from
 i-pēts^a, a-kishar kullān har-ts^a-wa sar^a jama' dōk, i-sō
 after, the-younger son everything-he together collected made, ...one
 pēts mulk liki rawān syōk, wa i-w^a ō pa-bad-kharchī sar^a
 far country to departing became, and there he on-bad-expenditure with
 a-khwai māl wustayēk. 4. Wa pa-f^a waqt ka harr^a-wa
 the-his-own property caused-to-fly. 4. And at-that time that all-he
 tamām dōk, wa i-f^a mulk izar aī st^r qaḥṭ syōk, wa
 finished made, and ...that country on ... great famine became, and
 ō muḥtāj syōk. 5. Wa ts'ekk-al, wa ta-fō mulk i-sō
 he poverty-stricken became. 5. And he-went, and of-that country ...one
 sarai gaḍ syōk. Wa afō i-khwai khai kī ta-nālatti ta-tsarāō pār^a
 man with became. And he ...his-own field to of-swine of-feeding for
 shī-ts'ek, 6. wa tar^a zli bū-syōk ka, i-fāi paṭṭi lāst^a ka
 sent-him, 6. and his heart was-becoming that, ...those leaves from which
 a-nālatti-wa bū-khwurīn, khwai dzān ḍak ka, magar
 the-swine-them are-eating, his-own self filled he-may-make, but
 kukk-al dī bū nak shūk-in. 7. Ka tang syōk,
 anyone-to-him things ... not was-giving. 7. When hard-pressed he-became,
 ghwēk-in ka, 'tar-mun ta-piē tsōn mazdūrī hin, ka
 he-said (words) that, 'of-me of-father how-many servants are, that
 nōrī-wa bū zyāt sa, wa az dī bū i-d^a i-lwuzh^a
 bread-of-them ... superfluous becomes, and I ...(abl.) ... here ...hunger

lāst^a mr^am. 8. Az sū-wust^am, i-khwai piē kī sū-tsaw^am, wa
from am-dying. 8. I. will-arise, my-own father to I-will-go, and
 ghwats^amm-al sū ka, “ē piē, az aī ta-āsmān wa tar-tū i-mukh
say-to-him will that, “O father, I ... of-heaven and of-thee ...face
 inar khatā dāk ā; 9. az aī ta-p^a lāiq nak ^am ka tar-tū
in sin done have; 9. I ... of-this worthy not am that of-thee
 kullān kī-ts’ēk s^am. Az pa-misāl ta-sō khwai mazdūrī
son called I-may-be. Me by-likeness of-one thine-own servants
 kēw^an ” ” 10. Chig syök, i-khwai piē kī dzök, wa
make.” ” 10. Arisen he-became, ...his-own father to he-arrived, and
 mīn pēts byök ka a-piē ō d’ēk; wa a-zlī-wa wizar
still far he-was that the-father him saw; and the-heart-of-him on-him
 brashtak, trapp-al-a dāk, wa pa-yānghgh-al syök, wa
burnt, running-to-him-he made, and on-embrace-to-him he-became, and
 pats-a dök. 11. A-kullānn-al ghwēk-in, ‘ē piē, az ta-āsmān wa
kiss-he made. 11. The-son-to-him said (words), ‘O father, I of-heaven and
 tar-tū i-mukh inar khatā aī dāk ā; wa az aī hits lāiq nak
of-thee ...face in sin ... done have; and I ... anything worthy not
^am ka tar-tū kullān kī-ts’ēk s^am.’ 12. Lēkin a-piē-l-a
am that of-thee son called I-may-be.’ 12. But the-father-to-them-of-him
 i-khwai mradzī kī ghwēk-in ka, ‘sērā dī i-sr^a °sr^a
...his-own slaves to said (words) that, ‘quickly ... (abl.) ...good good
 ghündzī lāst^a na-w^araī, wa kū-r^a kī parghūnawāi; wa angushtrī
garments from bring-ye-out, and ...this-one to put-ye-on; and a-ring
 i-dist, wa tsaplaī i-pārī kai; 13. wa tskhat ghwatsts-ir
on-hand, and shoes on-feet make-ye; 13. and fat calf...
 w^araī, halāl-a kai, ka khuryēn-a wa khwashī
bring-ye, slaughtered-it make-ye, that we-may-eat-it and happiness
 kawyēn; 14. dzik^a ka ō kullān-am mullak byök, wa biyē
we-may-make; 14. because that this son-of-me dead was, and again
 zwandai aī syök; ghūn byök, wa biyē wōk syök.’ Wa pa-khwashī
alive ... became; lost was, and again found became.’ And by-happiness-
 sar suk-in.
 (f) passing-time they-became.

15. Wa ta-fō a-st^ar kullān i-khai inar byök. Ka dzök-rī,
 15. And of-him the-great son ...field in was. When he-came,
 wa i-nar kī hōī syök, tsaftari wa darzāō aī amar^aēk.
and ...house to near became, music and noise ... he-heard.
 16. S^a-wa aī i-naukarī lāst^a kī-ts’ēk, wa pusht^an^a-wa dī
 16. One-heservants from he-called, and asking-he from-him

dāk ka, 'ō aī ts^a hā?' 17. Af^a-l ghwēk-in ka, 'tar-tū
made that, 'this . what is?' 17. He-to-him said (words) that, 'thy
 a-marzā ri-dzōk ā, wa tar-tū a-piē aī tskhat ghwats halāl
the-brother come is, and thy the-father ... fat calf slaughtered
 dōk ā, dzik^a ka b^al jōr wōk ā.' 18. Wa ō
made has, because that well sound found-him he-has.' 18. And he
 pa-ghussa syōk, wa nak zayēk ka, 'winarr-al dzaw^m.' Wa
by-anger became, and not wished that, 'within... I-may-go.' And
 a-piē-l pa-nisht^a na-ghōk, wa tasallā-l aī shiyōk. 19.
the-father-to-him outside emerged, and consolation-to-him ... gave. 19.
 Wa afō-l i-jawāb inar i-khwai piē kī ghwēk-in ka.
And he-to-him ...answer in ...his-own father to said (words) that,
 'dzūnⁿ, az ōn tsēnī tar-tū khidmat bū-kaw^m, wa gudā tar-tū
'see, I so-many years thy service am-doing, and ever thy
 i-ḥukm lāst^a ghir^ʔēk-nak^{-m}, wa tū kū-mun kī gudā-gān
...command from swerved-not-I, and thou ...me to ever
 saggarū gān shiyōk nak ā, ka i-khwai imbāi gaḍ aī khwashī
kid ever given not hast, that ...my-own friends with ... happiness
 k^m. 20. Wa ō kullān-att-ir ka dzōk ā, ka tar-tū
I-may-make. 20. And this son-of-thee... when come he-is, who thy
 guzār^a-wa i-kandzari girgaḍ khwālk ā, tskhat ghwats-at aī tar^a pār^a
living-he ...harlots with eaten has, fat calf-thou ...him for
 halāl dōk ā.' 21. Ghwēk-al-a ka, 'ē kulanāka, tū
slaughtered made thou-hast.' 21. He-said-to-him that, 'O boy, thou
 hamēsha kū-mun girgaḍ hai, wa har-ts^a ka tar-mun hā, tar-tū hā.
always ...me with art, and everything that of-me is, of-thee is.
 Wa khwashī wa shādi kayēk lāzim hā; kiyē ka tar-tū
And happiness and merriment to-make necessary is; why that thy
 a-marzā mullak byōk, biyē zwandai aī syōk; ghūn byōk, wa
the-brother dead was, again living ... he-became; lost was, and
 biyē wōk syōk.
again found he-became.'

[No. 2.]

ERANIAN FAMILY.

EASTERN GROUP.

ORMURĪ.

SPECIMEN II.

(Ghulām Muḥammad Khān.)

Sultān Maḥmūd i-s^a lawanai liki ghwēk-in ka, 'i-ts^a liki-t
Sultān Maḥmūd ...one madman to said (words) that, '...what for-thy
 bū zli sa?' Hal-a ghwēk-in ka, 'ta-dzawān wrai
... heart becomes?' To-him-he said (words) that, 'of-young fat-tailed-sheep
 i-mund-ghal liki-mm-al bū zli sa.' Sultān i-s^a sarai liki
... fat-tail for-my-for-it ... heart becomes.' Sultān ...one man to
 pa-tsami dāk ka, 'syi mūlai-l ai ṣṭrawai.' Ka
with-eyes made (a sign, fem.) that, 'one radish-to-him ... give-ye.' When
 mūlai-l ai w^{lk}, a-lawanai bū a-mūlai-a khwālk,
a-radish-to-him ... they-brought, the-madman ... the-radish-he was-eating,
 wa sar-a bū khwurtayēk, wa khani-wa bū dāk-in. Sultān
and head-he ... was-shaking, and laughters-he ... was-making. Sultān
 Maḥmūd-al ghwēk-in ka, 'ai lawanai-a, kī bū khan?'
Maḥmūd-to-him said (words) that, 'O madman, why ... dost-thou-laugh?'
 A-lawanai-l ghwēk-in ka, 'az bū ta-p^a pār^a khan^m, ka
The-madman-to-him said (words) that, 'I ... this for am-laughing, that
 i-tsēn lāst^a ka tū (or khan^m, ka ka-sē tū) bādshāh syōk-ē,
...what from that thou (or am-laughing, that since thou) king becamest,
 i-mund-ghal inar ai ghwar nak handzyōk hā.
...a-fat-tail in even fat not remained has.'

FREE TRANSLATION OF THE FOREGOING.

Sultān Maḥmūd once said to a madman, 'for what doth thy heart long?' The madman replied to him, 'my heart longeth for the tail of a fat-tailed sheep.' The Sultān made a sign with his eyes to one of his men, and told him to give the madman a radish. When they brought the radish and gave it to him, the madman began to eat it, shaking his head and laughing the while. Said the Sultān to him, 'O madman, why dost thou laugh?' He replied, 'this is why I am laughing, that since thou becamest king, there has been no fat left even on the tail of a fat-tailed sheep.'

[No. 3.]

ERANIAN FAMILY.

EASTERN GROUP.

ORMURĪ.

SPECIMEN III.

(Ghulām Muḥammad Khān.)

S^a sarai aī byōk, ka i-s^a faqir lāst^a-wa dī pagrīy^a
One man ... was, who ...one mendicant from-his ... turban
 tishtawak. Haf^a faqir rawān syōk, wa i-maristōn inar
ran-away-with. That mendicant setting-out became, and ...cemetery in
 nastak. Kukk-al ghwēk-in ka, 'tū kī i-d^a nastak-ē ?
sat-down. Someone-to-him said (words) that, 'thou why ...here sittest-down ?
 Haf^a sarai-l i-bāgh likī ts'ēk.' Faqirr-al ghwēk-in ka,
That man... ...the-garden to went.' Mendicant-to-him said (words) that,
 'ākhirr-ir sū i-d^a likī tsa.'
'ultimately... ... here to he-will-come.'

FREE TRANSLATION OF THE FOREGOING.

There was a man once who ran off with a mendicant's turban. The mendicant set out, and seated himself in the cemetery. A certain man said to him, 'why art thou sitting here ? That fellow went off to the garden.' The mendicant replied, 'he'll come here in the end.'

[No. 4.]

ERANIAN FAMILY.

EASTERN GROUP.

ORMURĪ.

SPECIMEN IV.

(Ghulām Muḥammad Khān.)

A-s^a khēla sarai i-rāi inar āin^a wāk, wa hō ai
An ignorant man ...the-road in a-mirror found, and he ...
 gudā pa-'umr khwai āin^a d'ēk nak buk. Dzut
anywhere on-life his-own a-mirror seen not had. Very
 khwash syōk, wa khanak-a; ka dūshakk-al-a, a-khwai
happy he-became, and laughed-he; when inspected-to-it-he, the-his-own
 shak'l-a winar d'ēk, ka khana-bū. Ku-r^a liki ma'lūm
form-he in-it saw, that he-is-laughing. ...him to known
 suk ka, 'hō ai kuk dīm sarai hā, wa ta-p^a
it-became that, 'this ... some second man is, and of-this
 shai taṣṭan ai hā.' Mun hō-l a-sar khwurtayēk ka,
thing owner ... he-is.' Then he-to-him the-head shook that,
 'hō shai ai tar-tū hā; mun az-a dal-a sū zhay'm.
'this thing ... of-thee is; then I-it to-thee-it will abandon.'
 Mun i-f^a dzāk izar-a hōtk, wa rawān syōk.
Then ...that place on-he abandoned-it, and setting-out he-became.

FREE TRANSLATION OF THE FOREGOING.

A certain ignorant fellow found a mirror lying on the road. Now he had never in his life seen a mirror before. He became much pleased, and laughed. When he looked at the mirror, he saw that his own form was reflected in it, and that it was laughing. He imagined that this was another man, who was the owner of this article. So he nodded his head to the other fellow (saying), 'it is thee to whom this thing belongs; so I'll leave it to thee.' Then he left it where he found it, and went his way.

STANDARD LIST OF WORDS AND SENTENCES IN ÖRMÜRİ.

English.	Örmürî.	English.	Örmürî
1. One	Sö, s ^a .	26 He	Hafö, afö.
2. Two	Dyö.	27. Of him	Ta-fö, ta-f ^a .
3. Three	Shrë.	28. His	Ta-fö, ta-f ^a .
4. Four	Tsär.	29. They	Hafai, afai.
5. Five	Pëndz.	30. Of them	Ta-fai.
6. Six	Sh ^a h.	31. Their	Ta-fai.
7. Seven	Hö.	32 Hand	Dist, dis.
8. Eight. . . .	Hänsht.	33. Foot	Pärl.
9. Nine	N ^a h	34 Nose	Niml.
10 Ten	Das.	35. Eye	Tsöm.
11. Twenty	Jistü.	36. Mouth	Mukh.
12. Fifty	Pandzäsh ^{tü} .	37. Tooth	Gas.
13 Hundred	Sü.	38. Ear	Göy.
14. I	Az, haz.	39. Hair	Dr ^a .
15. Of me	Tar-mun.	40. Head	Sar.
16. Mine	Tar-mun.	41. Tongue	Zbän.
17. We	Mäkh.	42. Belly	Dim.
18 Of us	Tar-mäkh.	43. Back	Pat (<i>upper part</i>), biyän (<i>loins</i>).
19. Our	Tar-mäkh.	44. Iron	Rö.
20. Thou	Tü.	45. Gold	Sush ^r -zar, sür-zar.
21. Of thee	Tar-tü.	46. Silver	Spiw-zar.
22. Thine	Tar-tü.	47. Father	Pis.
23. You	Tyüs.	48. Mother	Mäw ^a .
24. Of you	Tar-tyüs.	49. Brother	Marzä.
25 Your	Tar-tyüs.	50 Sister	Khvär.

51. Man	Sarai.	78. Eat	Khayurōn.
52. Woman	Zark ^a , dzark ^a .	79 Sit	Nai.
53. Wife	Nāk.	80. Come	Ri dzaī.
54. Child	Wōrkai.	81 Beat	Dzan, zan
55. Son	Kulān, kullān.	82. Stand	Ti.
56. Daughter	Dūw ^a	83 Die	Mri.
57. Slave	Mrik, mrig.	84 Give	Shra, ra.
58. Cultivator	Yēvyēgar (<i>ploughman</i>).	85 Run	Trap ka.
59. Shepherd	Shwān.	86. Up	Bēzh.
60. God	Khudāā.	87. Near	Bōi.
61. Devil	Shaiṭān, dāō.	88. Down	Dzēm.
62. Sun	Mērāḥ.	89. Far	Pēts.
63. Moon	Maryōk.	90. Before	I-mukh ^a .
64. Star	Stirrak.	91. Behind	I-pēts ^a .
65. Fire	R ^a wan.	92 Who ?	Kuk ?
66. Water	Wak, w ^a k.	93. What ?	Ts ^a ?
67. House	Nar.	94. Why ?	Ki, kiyē ?
68. Horse	Yānsp.	95. And	Wa, biyē.
69. Cow	Giyōy.	96. But	Lēkin, magar.
70. Dog	Spuk.	97 If	Ka, agar.
71. Cat	Pus.	98. Yes	Hā.
72. Cook	Ping.	99. No	Na, nak.
73. Duck	Patakk ^a	100. Alas	Armān.
74. Ass	Khar.	101 A father	Piē.
75. Camel	Ūḥ.	102. Of a father	Ta-piē.
76. Bird	Murghān.	103. To a father	I-piē kī.
77. Go	Tsiw.	104. From a father	I-piē lāst ^a .

English.	Ormuzi.	English.	Ormuzi.
105. Two fathers . . .	Dyō piā.	132. Good . . .	Sir.
106. Fathers . . .	Piā.	133. Better . . .	(I- . . . lāst ^a) sir
107. Of fathers . . .	Ta-piā.	134. Best . . .	I-sir ^a lāst ^a sir.
108. To fathers . . .	I-piā ki.	135. High . . .	Chig.
109. From fathers . . .	I-piā lāst ^a .	136. Higher . . .	(I- . . . lāst ^a) chig.
110. A daughter . . .	Dūw ^a .	137. Highest . . .	I-harr ^a inar chig.
111. Of a daughter . . .	Ta-dūw ^a .	138. A horse . . .	Yānsp.
112. To a daughter . . .	I-dūw ^a ki.	139. A mare . . .	Myāndēni.
113. From a daughter . . .	I-dūw ^a lāst ^a .	140. Horses . . .	Yānspi.
114. Two daughters . . .	Dyō dūw ^a .	141. Mares . . .	Myāndēni.
115. Daughters . . .	Dūwi	142. A bull . . .	Skhwandar, giyōy.
116. Of daughters . . .	Ta-dūwi.	143. A cow . . .	Giyōy.
117. To daughters . . .	I-dūwi ki.	144. Bulls . . .	Skhwandarī, gawī, gwāī
118. From daughters . . .	I-dūwi lāst ^a .	145. Cows . . .	Gawī, gwāī.
119. A good man . . .	Sir saṛai.	146. A dog . . .	Spuk.
120. Of a good man . . .	Ta-sir saṛai.	147. A bitch . . .	Spuk.
121. To a good man . . .	I-sir saṛai ki.	148. Dogs . . .	Spuchi.
122. From a good man . . .	I-sir saṛai lāst ^a .	149. Bitches . . .	Spuchi.
123. Two good men . . .	Dyō sir ^a saṛai.	150. A he goat . . .	Buz.
124. Good men . . .	Sir ^a saṛai.	151. A female goat . . .	Wz ^a .
125. Of good men . . .	Ta-sir ^a saṛai.	152. Goats . . .	Bzī, wzī.
126. To good men . . .	I-sir ^a saṛai ki.	153. A male deer . . .	Lak ^a -sh ^a waī.
127. From good men . . .	I-sir ^a saṛai lāst ^a .	154. A female deer . . .	Lak ^a -sh ^a waī.
128. A good woman . . .	Sir ^a zark ^a .	155. Deer . . .	Lak ^a -sh ^a waī.
129. A bad boy . . .	Ghandz kwalanak.	156. I am . . .	Az h ^a m, (I exist) az-a h ^a m.
130. Good women . . .	Sir ^a zēli.	157. Thou art . . .	Tū hai, (thou existest) tu ^a wa hai.
131. A bad girl . . .	Ghandz dūk ^a .	158. He is . . .	Afō hā, (he exists) afō-wa hā.

159. We are . . .	Mākh hyēn, (<i>we exist</i>) mākh-a hyēn.	186 Thou beatest (<i>Past Tense</i>)	Tū dzōk
160 You are . . .	Tyūs hai, (<i>you exist</i>) tyūs-a hai.	187. He beat (<i>Past Tense</i>) .	Afō dzōk.
161. They are . . .	Afaī hin, (<i>they exist</i>) hafaī- wa hin.	188 We beat (<i>Past Tense</i>)	Mākh dzōk.
162. I was . . .	Az byōk-am, (<i>I existed</i>) az-a byōk-am (<i>and so on</i>).	189 You beat (<i>Past Tense</i>)	Tyūs dzōk
163. Thou wast . . .	Tū byōk-a or byōk-ē.	190. They beat (<i>Past Tense</i>)	Afaī dzōk
164. He was . . .	Afō byōk.	191. I am beating . . .	Az bū dzan ^a m.
165. We were . . .	Mākh buk-yēn.	192. I was beating . . .	Az bū dzōk.
166. You were . . .	Tyūs buk-aī.	193 I had beaten . . .	Az dzōk byōk.
167. They were . . .	Afaī buk-in.	194 I may beat . . .	Az dzan ^a m.
168. Be . . .	Bi.	195. I shall beat . . .	Az sū dzan ^a m.
169. To be . . .	Byōk.	196. Thou wilt beat . . .	Tū sū dzan.
170. Being . . .	I-byōk inar (<i>in being</i>).	197. He will beat . . .	Afō sū dzana.
171. Having been . . .	Nīl.	198. We shall beat . . .	Mākh sū dzanyēn.
172. I may be . . .	Az b ^a m.	199. You will beat . . .	Tyūs sū dzanaī.
173 I shall be . . .	Az sū b ^a m.	200. They will beat . . .	Afaī sū dzanin.
174. I should be . . .	Az byōkan ^a .	201. I should beat . . .	Az dzōkan ^a .
175. Beat . . .	Dzan.	202. I am beaten . . .	Az bū dzōk s ^a m.
176. To beat . . .	Dzōk.	203. I was beaten . . .	Az bū dzōk syōk-am.
177. Beating . . .	I-dzōk inar (<i>in beating</i>).	204. I shall be beaten . . .	Az sū dzōk s ^a m.
178. Having beaten . . .	Nīl.	205. I go . . .	Az bū tsaw ^a m.
179. I beat . . .	Az bū dzan ^a m.	206. Thou goest . . .	Tū bū tsaw.
180. Thou beatest . . .	Tū bū dzan.	207. He goes . . .	Afō bū tsawa.
181. He beats . . .	Afō bū dzana.	208. We go . . .	Mākh bū tsawyēn.
182. We beat . . .	Mākh bū dzanyēn.	209. You go . . .	Tyūs bū tsawaī.
183. You beat . . .	Tyūs bū dzanaī.	210. They go . . .	Afaī bū tsawin.
184. They beat . . .	Afaī bū dzanin.	211. I went . . .	Az ts ^ʷ ēk-am
185. I beat (<i>Past Tense</i>) .	Az dzōk.	212 Thou wentest . . .	Tū ts ^ʷ ēk-ē

English.	Ormuri.	English.	Ormuri.
213. He went . . .	Afō ts'ek.	228. I have beaten his son with many stripes.	Az ta-fō a-kwalān dzut pa-bēt dzōk.
214. We went . . .	Mākh tsawak-yēn.	229. He is grazing cattle on the top of the hill.	Afō bū ta-grī i-sar izar a-malli paī.
215. You went . . .	Tyūs tsawak-ai	230. He is sitting on a horse under that tree.	Afō bū i-yānsp izar ta-f' w'an i-dzēm' anyī.
216. They went . . .	Afai tsawak-in	231. His brother is taller than his sister	Ta-fō a-marzā ai ta-fō i-khwār lāst' dī chig hā
217. Go . . .	Tsiw.	232. The price of that is two rupees and a half	Ta-fō a-qimat ai dyō nim rupiya hā.
218. Going . . .	I-ts'ek inar (<i>in going</i>).	233. My father lives in that small house.	Tar-mun a-piē bū i-f' zarī nar inar anyī.
219. Gone . . .	Ts'ek.	234. Give this rupee to him	Hā rupiya kū-fō likī ra.
220. What is your name ?	Tar-tū ts' nām hā ?	235. Take those rupees from him.	Afai rupiya dī kū-fō lāst' nis
221. How old is this horse ?	Hō yānsp ai tar-tsōn 'umr hā ?	236. Beat him well and bind him with ropes.	Afō sir dzan, wa pa-rasai-wa tēr'n.
222. How far is it from here to Kashmir ?	I-d' lāst' ai a-Kashmir tsōn pēts hā ?	237. Draw water from the well.	Wakk-ir dī kūwai lāst' na-w'r.
223. How many sons are there in your father's house ?	Tar-tū ta-piē i-nar inar dī tsōn kullannī hin ?	238. Walk before me .	Tar-mun i-mukh' tsiw.
224. I have walked a long way today.	Azz-al ts'n dzut pēts ts'ek byōk-am.	239. Whose boy comes behind you ?	Tar-kuk a-kwalān bū tar-tū i-pēts' tsawa ?
225. The son of my uncle is married to his sister.	Tar-mun ta-tā kwalān ta-fō sarai a-khwār tsalak hā.	240. From whom did you buy that ?	Afō dī tū kū-kuk lāst' shiyēk hā ?
226. In the house is the saddle of the white horse.	I-nar inar ai ta-spiw yānsp zin hā.	241. From a shopkeeper of the village.	Ta-k'lai i-dōkandār lāst'.
227. Put the saddle upon his back.	Ta-fō i-pat izar a-zin nīw.		

VOCABULARY.

In the following Vocabulary words are arranged in the order of their consonants without any regard to their vowels. The latter come into consideration only in cases in which the same consonant or consonants are followed or separated by different vowels. Thus the different words containing the consonants *tr* will be found in the succession *trī*, *tar*, *tār*, *tarʳ*, *taṛa*, *tīrī*, *tōr*, and *tūrʳ*. On the other hand, all words beginning with vowels are arranged together at the commencement of the Vocabulary, their mutual order being determined by their consonants. Long vowels are not distinguished in alphabetical order from short ones, except where the difference between two words depends only on such variations. The inverted comma indicating the letter 'ain is not taken into consideration as affecting the order of words, and a similar principle has been followed in the case of diacritical marks. Thus, *t* and *ṭ*, and *r* and *ṛ*, are in each case considered as the same letter, so far as alphabetical order is concerned.

The vocabulary contains all the words found in the preceding grammar, and also all those mentioned in Ghulām Muḥammad Khān's *Qawā'id-ē-Bargistā*. A reference is given to every place in which each word occurs. An Arabic number, by itself, indicates a section of the grammar. Thus, for *a-nasīb*, in article *a-*, we have 'luck, fortune, 143, 169 (145).' This indicates that the word, with these meanings, will be found in sections 143 and 169 (sentence 145) of the grammar. A Roman numeral indicates the number of a specimen. Thus (see *i-dʳ*, under *i*, 1) I (7), III, indicates that the word is found in the 7th verse of the first specimen, and in the third specimen. If an Arabic numeral is preceded by 'No.,' the reference is to the List of Words and Sentences on pp. 247ff., the numeral being the number in that list. If an Arabic numeral is preceded by "Gh.," the reference is to the page and line of Ghulām Muḥammad Khān's *Qawā'id-ē-Bargistā*.

So far as is possible, I have stated the gender and have given the plural of every substantive and adjective noun quoted, and have given the principal parts of every verb. As regards transitive verbs ending in *aw'ēk* or *ayēk* (see Grammar, §§ 29, 30) the feminine of the past participle ends in *awak* or *ayak*. In his list of Verbs on pp. 184ff. of his *Qawā'id*, Ghulām Muḥammad Khān gives only the feminine forms in *awak*. For the sake of completeness I have throughout added the forms in *ayak*, though it should be remembered that these latter are rarely used (see Grammar, § 37). Also, as authorized by Ghulām Muḥammad Khān (p. 184, l. 9) when he gives only one form in *aw'ēk* or *ayēk*, I have added the corresponding alternative form in *ayēk* or *aw'ēk* respectively.

A large portion of the Vocabulary of Ōrmurī is common to it and to Pashtō. Those words that also occur in the latter language I have indicated by the letter P. It is not to be inferred that words so marked are necessarily Pashtō in origin. For instance, the letter P. after the word *qalam* indicates merely that the word also occurs in Pashtō and has been borrowed from that language, although, of course, it is Arabic in its ultimate origin.

The following is a list of the principal contractions employed in the following pages :—

ab., above.	intr. or intrans., intransitive.
abl., ablative.	loc., locative.
adj., adjective.	m. or masc., masculine.
adv., adverb.	No., number in the List of Words and Sentences on pp. 247ff.
aor., aorist.	onomat., onomatopœa.
Ar., Arabic.	ord., ordinal numeral.
bel., below.	P., Pashtō.
card., cardinal numeral.	pass., passive.
cf., compare.	perf., perfect.
com. gen., of common gender.	pers., person.
cond., conditional.	pl., plural.
conj., conjunction.	plup., pluperfect.
def., definite.	postpos., postposition.
dim., diminutive.	p.p., past participle.
f. or fem., feminine.	prepos., preposition.
fut., future.	pres., present.
gen., genitive.	pron., pronoun.
Gh., reference to page and line of Ghulām Muḥammad Khān's <i>Qawā'id-ē-Bargistā</i> .	pronom., pronominal.
imperf., imperfect.	Prs., Persian.
impve., imperative.	sg., singular.
interj., interjection.	s.v., under such and such a word.
interrog., interrogative.	s.vv., under such and such words.
	tr. and trans., transitive.

Words beginning with a vowel or 'ain.

a, in *na a*, no, see *na*, 1.

a-, the prefix of the definite article, 5, 97, et passim. For its force when used with the genitive of a demonstrative pronoun, see 97. Used with *sō* or *s'*, one, 5, IV. Used with names of cities, 5. This article is often employed with abstract nouns, and is then usually not translated in English. Thus, *a-bēdārī*, wakefulness, 82; *a-kharts*, expenditure, 87; *a-nēkī*, virtue, 26, 87, 143, 169 (116); *a-nasīb*, luck, fortune, 143, 169 (145); *a-pātsuf*, abstemiousness, 79, 81, 82; *a-rākh'*, the truth, truth, 77, 104, 169 (185) (see, however, *rākh'*); *a-tōb'*, contrition, 148, 169 (134); *a-ḡama'*, greed, 83.

-*a*, 1, for *wa* after a consonant, postulates existence, see *wi* or *wa*.

-*a*, 2, or -*ē*, pronominal suffix of the second person singular, indicating the subject of the past tense of an intransitive verb, or the object of the past tense of a transitive verb, 20a, 45, 46, et passim.

-*a*, 3, or, after a vowel, *wa*, pronominal suffix of the 3rd person singular, see *wa*, 2.

-*a*, 4, or -*ā*, suffix of vocative, 10, 95.

ā, for *hā*, 3, q.v.

-*ā* or -*a*, suffix of vocative, 10.

ai, interj. calling attention. *ai lawanai-a*, O madman, 95, II. Cf. *ē*, 2.

ai, particle of emphasis used with singular nouns, the corresponding word used with plural nouns and singular nouns of multitude being *dī*, passim. For the rules as to the use of these particles, see 78, 79, 99-102, 141-154. Used by itself, *ai* represents an indefinite object (of a transitive verb) not mentioned, 100, 135A.

-*ai*, pronominal suffix of the second person plural, indicating the subject of the past tense of an intransitive verb, and the object of the past tense of a transitive verb, 20a, 45, 46, et passim.

-*ē* or -*a*, see -*a*, 2.

ē, 1, interj. calling attention, O ! 95, I (2, 8, 11, 21). Cf. *ai*, 2.

ē, 2, or *i*, suffix of vocative of feminine nouns, 10

i, 1, preposition of locative, on, 10, 12, 108, et passim. This preposition is not used with proper names of persons, or with substantive pronouns indicating persons. In such cases *ku* or *kū* is used instead, 10, 17, etc

With a noun the preposition often forms an adverb or a postposition. Such are *i-bēzh*, up, above, 74; outside, externally, 74, 108; *i-d^a*, here, 27, 74, 122, 123, 169 (136), I (7), III; hither, 27, 74; *i-d^a-l*, here to it, in this direction, 74, 122, 169 (135); *i-dzēm^a*, below, beneath, 74, 230; *i-khwarints^a*, on the right, 74; *i-mukh^a*, first, 16; in front, 74; before, Nos. 90, 238; *i-mukh inar*, before, I (8, 11); *i-nar*, in the house, at home, 74, 85, 108, 120, 132; inside, in, 74, et passim; *i-nīsh^a*, outside, 74, 108; *i . . . palau*, in such and such a direction, 27, 74; *i-pēts^a*, after, behind, 25, 74, 83, 107, 142a, 169 (180), I (3), No. 91, No. 239; *i-rāst^a*, beginning from, 82, 84; *i-tsang^a*, near, 6, 74, 81, 94; *i-w^a*, there, 27, 74, 123, 136F, I (3); thither, 27, 74, 169 (110); *i-w^a-l*, there to it, in that direction, thither, 74, 77.

i, 2, or *ē*, see *ē*, 3.

ō, 1, see *hō*.

ō, 2, in *ō-hō-hō*, interj. used in grief, alas ! 95.

ābād, adj. inhabited, 29. P.

‘Abdullāh, m. N.P. 11.

‘ibādat, piety; *mīn^a pa-‘ibādat kēw^an*, feel affection for piety, 104. P.

ābādaw^aēk or *ābādayēk* (p.p. f. *ābādawak* or *ābādayak*), to make inhabited, to populate, 29.

ābād^aēk [p.p. f. *ābādak*; aor. 3, *ābād sa* (59)], to be inhabited, 59.

ābādayēk, see *ābādaw^aēk*.

‘id, a festival; *zarī ‘id*, the little *‘id*, N. of the Arabic month Shawwāl, 165; *st^ar ‘id*, the great *‘id*, N. of the Arabic month *Zīl-hijja*, 165. P.

i-d^a, see *i*, 1; *i-d^a-l*, here to it, in this direction, 74, 122, 169 (135); *i-d^a lās^t*, from here, No. 222.

adab, politeness, manners. *ta-adab pār^a*, for the sake of politeness, in order to teach (so and so) manners, 81. P.

‘adl, justice, 94. P.

ādmī, m. (pl. *ādamyannī*), a man, 9 (8). P.

ādam, m., in *ādam-zād* (f. *ādam-zād^a*), a human being, P.; *banī-ādam* (f. *banī-ādam^a*), human beings, men. P.

af^a, *afō*, *afaī*, *afāī*, see *hafō*.

aghōk (p.p. f. *aghak*; aor. sg. 2, *awas*; 3, *awasa*; impv. sg. 2 *awas*, 38, 62B, 71), to adjoin, to reach, 38, 62B, 71; (of a missile), to hit (the mark), 34, 85, 147; to be born, 38, 62B, 71; *pōī aghōk*, to understand, 24, 144; *sir aghōk*, to seem good (to), to be pleasing to (Hindī *achchhā lagnā*), 24. This verb, in its various uses, closely follows the use of the Hindī *lagnā*. Gh. 74 (11), 185 (4); *pōī aghok*, Gh. 73 (15), 189 (9). Cf. *na-ghōk*, *waghyōk*.

agar, conj. if, No. 97. (Usually *agar ka*, 92, also 135A, 135C, 144.) P.

ākhīr, adv. lastly, finally, III. P. *ākhīran*.

ākhīrat, futurity, the future state, the next world, 143, 169 (117). P.

ākhshai, m. a brother-in-law, a wife's brother, a sister's husband, 23, 118, 142d. Cf. *khshīnī*. P.

ikhtiyār, m. authority, power, 79, 86, 89, 92. P.

akhwara-nak, adj. hungry, 169 (77). Cf. *tra-nak*.

-al, used instead of *hal*, q.v., when following a word ending in a consonant, which consonant is then doubled, 19, passim.

‘m, for *h^am*, I am, see *hā*, 3.

-am, pronominal suffix of the first person singular indicating the subject of an intransitive verb in the past tense, the subject or object of a transitive verb in the past tense, or, when suffixed to a noun, the genitive, 20, 45, 46, 98, 120. It can also indicate the dative, as in *khwaṣṣi-am*, pleasing to me, 169 (28).

After a vowel, the vowel *a* is omitted, as in *a-piē-m*, my father.

imbāī, pl. friends, I (19). The nominative singular of this word is not found in any of the materials. It is probably *imbā*.

ambār, a pile, heap. — *kayēk*, to pile up, Gh. 185 (12). P.

‘amal, action, act, carrying out, effect. *i-hukmī izar ‘amal kēwⁿ*, do carrying out on orders, obey orders, 86. P.

imāmyīyī, in *sr^a shīw ta-imāmyīyī*, the good night of the *imāmyīyī*, N. of the *āshūrā*, or first ten days of the month Muharram, 165.

‘Amr, m. N.P., 77, 89, 91. P.

‘umr, age, life. *pa-‘umr*, (never saw) in his life, IV; *‘umr-at*, thy life, 94, 169; *tar tsōn ‘umr*, how old? 27, 107, No. 221. P.

amaraw^sēk or *amarayēk*, (p.p. f. *amarawak* or *amarayak*, 37), to cause to hear, 30B, 37.

amar^sēk (p.p. f. *amarak*, 58, aor. sg. 2, *amār*, 61B2; 3, *amara*, 30B, 58, 61B2, 69; entire aor. conjugated, 56), to hear, I (15), Gh. 185, 5 (where the aor. sg. 3 is written *amarra*). P. *awrēd^l*.

amarayēk, see *amarāw^sēk*.

-an, pronominal suffix of any person in the plural. It is used to indicate (1) the object of a transitive verb in an aorist tense, but in this case, only in the first or second person, 20b, 66, 98 (2); (2) the subject of a transitive verb in a past tense, in this case for all three persons, 20c, 47, 98 (3), 169 (97); or, when added to a substantive, the genitive, in this case also for all three persons, 20d. If this suffix is attached to a word ending in a vowel, it becomes *n*.

āñⁿ, f. a mirror, IV. P.

ēn, see *in*.

in or *ēn*, pronominal suffix of the third person plural, indicating the subject of an intransitive verb in a past tense, or the object of a transitive verb in a past tense, 20a, 45.

ōn, see *hōn*.

indza, in *indza sal*, adv. next year but one, after two years, 75.

indzān, adv. the day before yesterday, 75; *indzān ta-mīn bī ryūz*, two days before yesterday, 75.

angusht (pl. *angushtī*), a finger; *angushtī-t*, thy fingers, 120, 129, 150, 168 (26). P.

angushtrī, f. a ring, a finger-ring, 146, 169 (103), I (12). Prs.

injīr (pl. *injīrī*), m. a fig, 9 (7). P.

inēl^a, postpos. governing gen. (use of, 81, 117, 120), in possession (of), belonging (to), 12, 74, 81, 107, 126, 150, 169 (31, 32); *inēl^a-m*, in my possession, 81, 117, 120; *inēl^a-t*, in thy possession, 81, 117, 120; *inēl^a-wa*, in his possession, 81, 120.

(With *dī*, 1) from him, from her, from it, from them, 81, 117; hence, from, 81, 117, 126; *inēl^a-m dī*, from me, 81, 117, 122; *inēl^a-t dī*, from thee, 81, 117, 122.

inar (for *i-nar*, see *i*, 1), adv. in the house, at home, within (85).

Postpos. governing loc. in (use of, explained, 85), 12, et passim; used to form a superlative, 15, 148, 169 (34). It sometimes means 'on,' as in *i-rāi inar*, on the road, 144, 169 (147), IV; esp. in forming a gerund, as in *i-wust^sēk inar*, on flying, 34; *i-ts^sēk inar*, on going, 34. Other idiomatic uses are *i-mukh inar*, before, I (8, 11), cf. *i-mukh^a*, s.v., *i*, 1; *i-mandz inar*, in the middle, 74; *i-khwa inar*, mutually, 21; *inar-dī* or *inar-da*, in me, in us, in thee, or in you, 85; *inar-wi* or *inar-wa*, in him, in her, in it, or in them, 85; on it, 85, 147. Cf. *winar*.

unēs, card. nineteen, 16.

anyī, *ēnyī*, *anyēk*, see *hanyēk*.

'aql, sense, wisdom, 56, 144, 169 (73), P., *bē-'aql*, stupid, 164. P.

-ir, used instead of *hir*, q.v., when following a word ending in a consonant, which consonant is then doubled, 19, et passim.

arākh^a, see *rākh^a*.

armān, m. sorrow, regret. Used as interj. *armān*, alas! 100; *armān ka*, would that! 54, 95. P.

i-rāst^a, postpos. governing loc. from, beginning from, 82, 84. See *i*, 1.

ārat, adj. (f. the same), wide, broad, 13, 150, 169 (70). — *kayēk*, to loosen, make wide, expand, Gh. 185 (14). P.

arat (pl. *arati*), m. a Persian wheel (for irrigation), Gh. 218 (14). P. *arhat*.

'arq, a petition, 56, 144, 169 (83). P.

ūsh, m. pl. *ushī*; f. *ūsh^a*, pl. *ūsh^ai*, a camel, 7, 21, 152, 169 (33). P.

ashnā, m. an acquaintance, friend, 169 (151). P.

ishārat, f. a sign, wink, hint, signal, 135B, 146, 169 (186). P.

isht, see *asht^aēk*.

ashtēs, card. eighteen, 16.

asht^aēk (p.p. f. *ashtak*; aor. 2 and impv. 2, *isht*, 61B2; aor. 3, *ashta*, 58), to remain standing, to be standing, to stand, to be upright, 89, Gh. 158, 9.

asal, adv. this year, 75, 148, 169 (191).

āsmān, m. the sky, heaven, I (8, 11). P.

ispēk (pl. *ispichī*), m. barley, 9 (9).

asar, m. a mark, sign, trace, indication, 148, 169 (179). P.

asrīk, adj. fresh, freshly made (of *ghī*), 169 (121). (The meaning of this word is doubtful.)

ustād, m. a teacher, a preceptor, 15, 83. P.

-at, pronominal suffix of the second person singular, indicating (1) the object of a transitive verb in an aorist tense, 20b, 66, 98 (2); (2) the subject of a transitive verb in a past tense, 20c, 47, 98 (3); or (3), when added to a substantive, the genitive (20d). Passim in all three uses. If the suffix is added to a word ending in a vowel it becomes *t*.

aṭāl, adj. unemployed, out of work. — *kayēk*, to stop a person at work, Gh. 185 (13). P.

awa, occasionally used for *a*, 3, instead of *wa*, 2, after a consonant, 20b.

awāl, card. seventy, 16.

i-w^a, see *i*, 1. *i-w^a kī*, thither, 169 (110); *i-w^a-l*, there to it, in that direction, thither, 74, 77.

awrēdūnkai or *awrēdūnai*, m. a hearer, 33E. P.

āwris, ? m. a privy, 159.

awas, *awasa*, see *aghōk*.

awēs, card. seventeen, 16.

awwal, ord. first. *awwal khwār*, N. of the month Rabi'ū'l-awwal, 165. *awwal^a nīm-ryūz*, a certain time of the day, 2 P.M., 167; *awwal nmā shām*, the hour after sunset, 167; *awwal khutan*, early bedtime, 167; *awwal pahar*, the first watch of the night, 167. P.

az or *haz*, pron. 1st pers. I, passim. Declined, 17. Sing. instr. *pa-mun*; loc. *kū-mun*, 17, 80, 88; *kū-mun girgād*, with me, I (21); *kū-mun izar*, on me, 86; *kū-mun liki*, for me, 6, 169 (114); (angry) with me, 169 (62); *kū-mun ki*, to me, 82, 116, I (19); *kū-mun lāst*, from me, 18, 83; gen. *tar-mun*, of me, my, 6, 17, 78, 81, 94, 107, 118, I (2, 7, 21); *tar-mun khwai*, my own, 21, 152, 169; pl. nom. *mākh*, we, 17, 39, 79, 100, 113, 122, 125, 126, 129, 130, 132, 135A, 142c; loc. *kū-mākh ki*, to us, 82, 116; *bē kū-mākh*, except us, 80; gen. *tar-mākh*, 107, 118. The genitive preposition of this pronoun is *tar*, not *ta*, and the locative preposition is *kū*, not *i*, 1.

ōzh, f. a necklace, a necklet, 144, 168 (15). P.

azhan (pl. *azhanī*), m. a certain millet, *chīnā*, Gh. 223 (6).

izar, postpos. governing loc. (use explained, 86), on, passim. *izar-di* or *izar-da*, on me, on us, on thee, or on you, 86. *izar-wi* or *izar-wa*, on him, on her, on it, or on them, 86. Cf. *wizar*.

B

ba, *baī*, see *byōk*.

baī, price, value, cost, 118, 169 (115). P.

bē, 1, prepos. without, except (use explained, 80). It is prefixed directly to a noun substantive, as in *bē sarai*, except a man. With a demonstrative pronoun, the latter is put into the oblique form, as in *bē f*, without that. With a personal pronoun, the latter is put into the locative, as in *bē kū-mun*, without, or except, me, 86. Cf. 26, 99, 125. *bē* may be combined with *pa-sa*, except, as in *bē Khudāē pa-sa*, except God, 88.

bē, 2, privative particle. P. Used as a prefix, it converts a noun substantive into a negatived adjective. A short *i* is generally added to the noun in such cases, as *bē-fikri*, without anxiety, from *fikr*, anxiety (164), but this seems not to be done when the compound is borrowed ready-made from another language. Gh. 32 (4) is by no means clear on the point. The following examples of the use of this particle appear in the foregoing pages:—*bē-aql*, without sense, stupid, 164. *bē-bari*, doorless, 164. *bē-dīn*, irreligious, 82. *bē-fikri*, free from anxiety, 164. *bē-gham*, without sorrow, free from sorrow, 164. *bē-ḥāṣili*, fruitless, 164. *bē-parwā*, unconcerned, 26, 79. *bē-raḥmi*, merciless, 164. *bē-shaki*, adv. without doubt, certainly, 77, 164. *bē-shām*, fasting, Gh. 106 (9). *bē-sūr*, fasting, Gh. 106 (9, 10). *bē-waki*, waterless, 164.

bī, 1, see *byōk*.

bī, 2, *bīhē*, or *biyē* (plur. *byi*, 26), pronom. adj. other, 26, 78; another, 75; *bī kuk*, anyone else, 26, 75, 78, 79, 99; this compound takes *dī*, not *ai*, as an emphatic particle, 99. *bī makhlūq*, other people, other persons, 26, 99; *bī ṣabā*, the day after tomorrow, 75; *indzān ta-mān bī ryūz*, the day before yesterday of yet another day, two days before yesterday, 75.

- As adv. (account of use, 89), in the second place, also, moreover, *bī*, 89, 152, 169 (11); *bihē*, 89, 143, 169 (51); again, *biyē*, 89, I (14, 21).
- bōi*, adv. near, 74, 87, No. 87; *bōi rē dzaī*, come near to me, *i.e.* come here, 122, 169 (149); *i-nar kī bōi*, near the house, I (15).
- bū*, verbal particle used to form the imperfect (28, 48), and the present (28, 64). It may be optionally omitted in the case of nominal verbs in *awēk* or *ayēk* (29). Regarding its use in the imperfect when it follows the verb, see 48. An example of this will be found in 169 (121). The particle occurs passim.
- bad*, adj. bad, evil, 24, 95, 144, 156. *bad-khōi*, unmannered, ill-tempered, 150, 169 (38); *bad-kharchi*, evil expenditure, debauchery, I (3); *bad-nām*, of bad reputation, 26. P.
- bād*, wind, 147, 169 (54). P.
- badī*, badness, 156. P.
- badē-khōr*, a bribe-taker, one who takes bribes, 148, 169 (54). P.
- bud*, concealed. — *kayēk*, to conceal, hide, Gh. 187 (4).
- badal*, exchange, Gh. 186 (11). P.
- badalēk*, to exchange; to twist, be rolled up, Gh. 186 (11).
- hē-dīn*, see *bē*, 2.
- bēdārī*, f. wakefulness, 82. P.
- bādshāh*, m. a king, 75, 79, II. P.
- bēdiyā*, f. a wilderness, 8 (4). P.
- bāgh*, a garden, 162, III. P.
- bāgh-gīrai*, m. a small garden, dim. of *bāgh*, 162.
- baghair*, prepos. governing loc. without, except, 80. P.
- bagar-wāl*, impetuous for the mare (of a horse), 157.
- bēgār-wāl*, a forced labourer, 157. P. *bēgār*.
- bihē*, see *bī*, 2.
- buk*, see *byōk*.
- būk*, see *ṣṭī-būk*.
- bakhr*, f. a share, a portion, I (2); used to form fractions, as in *ṣṭaim bakhr*, a third; *tsār^m bakhr*, a fourth, a quarter, 16. P.
- bukhārāi*, adj. of or belonging to Bukhārā, 163.
- bakhsh*, m. N.P. 134, 142b. P.
- bukan*, see *byōk*.
- bakr*, m. N.P. 77, 89, 122. P.
- b^{al}*, adj. in good health, well, 1, 17; *a-b^{al} ṣrat*, the condition of good health, 143, 169 (140).
- bal*, kindled, burnt. — *kayēk*, to kindle, set alight, light (a lamp, fire, etc.), 146, 169 (4, 166, 183). P.
- bulbul* (pl. *bulbuli*), m. a nightingale, Gh. 282 (10). P.
- balki*, moreover; nay rather, but, on the contrary, 91. P.
- balkhi*, adj. of or belonging to Balkh, 163.
- balawēk* or *balayēk* (p.p. f. *balawak* or *balayak*), to set alight, to kindle, Gh. 186 (12). P. *balawul*.

- blazh'ēk* (p.p. f. *blazhak*; aor. 2, *blēzhē*; 3, *blazhē*), to make over, to give in charge; to instigate, Gh. 186 (9).
- b'm*, see *byōk*.
- bambarā* (pl. the same), f. a wasp, Gh. 235 (2). P. *bambara*.
- būmm^a* (pl. *būmm^ai*, 9 (2)), (for spelling, see Gh. 12 (11)), f. the earth, the ground, 8 (3), 9 (2); *i-būmm^a*, on the ground, 108. P. *būm*.
- bīmār*, adj. sick, indisposed, ill, 98 (1). P.
- bāṇ^a* (pl. *bāṇi*, 9 (2)), f. an eyelash, 9 (2), 168 (30). P.
- banē* in *banē-ādam*, m. (f. *banē-ādam^a*, 7), human beings; a human being (pl. *banē-ādamī*, Gh. 226 (3)). P. human beings.
- bin*, *bōn*, see *byōk*.
- būny* (probably *būy*), a scent, a smell, Gh. 187 (3). P. *būē*.
- band* (pl. *bandē*), m. a large stream, Gh. 218 (13).
- ban'ēk* (p.p. f. *banak*; aor. sg. 2, *bēnē*; 3, *banē*), to throw down, to throw, fling; to insert, Gh. 186 (5).
- būnyaw'ēk* or *būnyayēk* (p.p. f. *būnyawak* or *būnyayak*), to smell, scent, snuff, Gh. 187 (3).
- bar*, a door, 162; *ḡē-barī*, doorless, 164. P. *war*.
- bār*, a load, 148, 169 (43). P.
- bārāi* (pl. *bārāi*), m. a half-grown calf, Gh. 227 (10).
- barē*, in the following:—*sūrī mahāl barē zar*, a certain hour of the day, 8 or 9 A.M., 167; *Hindū sūrī māl klak barē zar*, 10 or 11 A.M., 167.
- baurā* (pl. *baurāi*, 9 (3)), m. a humble bee, 8 (4), 9 (3). P.
- bōr* (pl. *bārī*, 9 (7)), m. a kind of soup, 9 (7). P.
- barābar*, adj. level, equal, 168 (27), P.; *gaḡ barābar*, proportionate, 61 (5, footnote), 87, 122; *i-hāṣil giraḡ barābar*, proportionate to one's income, 87.
- bragai* (f. *bragīy^a*, pl. m. *bragaī*, f. *bragīyī*), spotted, piebald, 14 (2). P. *brag*.
- bargistā*, the name of the language, so called by its speakers, while other people call it Ōrmurī, Gh. 6 (3); *ta-bargistā a-zbān*, the Bargistā language, 142a, 169 (144). For the vocalization of this word, see Gh. 1 and 258, 6.
- barkak*, m. a little door, dim. of *bar*, 162.
- barakat*, m. prosperity; *a-barakat-at*, thy prosperity, 169 (161). P.
- bārān*, m. rain. P. *bārān syōk*, rain fell, 92, 136C, 151.
- bārī*, see *bōr*.
- bras*, *brasī*, see *braṣhtak*, 1.
- braṣhtak*, 1 (p.p. f. *brūṣhk*, 38; aor. sg. 2, *bras*, 38, 62A; 3, *brasī*, 38, 62A; impve. sg. 2, *bras*, 38, 71), to burn (intrans.), I, 10, Gh. 186 (6); *braṣhtak syōk*, became burnt, was burnt up, 99.
- braṣhtak*, 2 (p.p. f. *brūṣhk*, 38; aor. sg. 2, *brēzi*, 38, 62A; 3, *brazī*, *brazzī*, 38, 62A; impve. sg. 2, *brēz*, *brēzⁿ*, 38, 71), to burn (trans.), to set on fire, Gh. 186, 7.
- brushaw'ēk* or *brushayēk* (p.p. f. *brushawak* or *brushayak*), to cause to glitter, Gh. 186 (4).
- brush'ēk* (p.p. f. *brushak*; aor. sg. 2 and impve. sg. 2, *brush*; aor. sg. 3, *brushē*), to glitter, 32, Gh. 186 (4). P. *brēṣhēd^l*.
- brushayēk*, see *brushaw'ēk*.

barwā, m. a pimp, a wittol, 156 (this word is doubtful). P.

barwītōb, the trade of a pimp, pimping, 156.

brazī, *brēz*, *brēzⁿ*, *brazzī*, see *braṣṭak*, 2.

brazaw^{ek} or *brazayēk* (p.p. f. *brazawak* or *brazayak*), to cause to set on fire, caus. of *braṣṭak*, 2, Gh. 186 (7).

bāṣḥ, *baṣḥī*, see *baṣḥ^{ek}*, and *b^{ek}*.

bāṣḥ^a (pl. *bāṣḥī*), f. a sparrow-hawk, 9 (2); *pak^a bāṣḥ^a* (pl. *pak^z bāṣḥī*), f. a kind of kite or falcon, Gh. 232 (5). P.

baṣḥaw^{ek} or *baṣḥayēk* (p.p. f. *baṣḥawak* or *baṣḥayak*), to cause to give, to cause to distribute, 30B, Gh. 186 (3).

baṣḥ^{ek} (p.p. f. *baṣḥak*; aor. sg. 2, *bāṣḥ*, 61A 3; 3, *baṣḥī*, 30B, 61A3), to grant, give, distribute. P. *baṣḥ^{al}*. Cf. *b^{ek}*.

baṣḥayēk (30B), see *baṣḥaw^{ek}*.

bat^a (pl. *bat^z*), f. a duck, Gh. 233 (5). P. *baṭ*, a duck, *bata*, a heron.

bēt, a cane, a rattan. *pa-bēt dzōk*, to hit with a cane, to flog, No. 228. P.

batkīy^a (pl. *batkīyī*), f. a wild duck, 9 (2).

baṭēr^a (pl. *baṭēr^z*), f. a quail, Gh. 233 (12).

byī, *biyē* or *bihē*, see *bī*, 2.

būy, see *būny*.

b^{ek} (p.p. f. *bayak*, 37, 59; the aorist tenses are taken from *baṣḥ^{ek}*, q.v. aor. sg. 2, *bāṣḥ*; 3, *baṣḥī*, 59), to grant, to give; to distribute, divide out, 86, I (2).

byōk or *biyōk* (p.p. f. *buk*, 38; aor. sg. 2, *bī*, 38, 62B, 68 (2); 3, *ba*, 38; impv. sg. 2, *bī*, 38, 68 (2), 71; 3, *bōn*, 71. This verb is conjugated in full in 40), to be (the copula), passim; (with *dī* or *wa*, etc.) to exist (125) (as in *az-a byōk-am*, I was, I existed, 125; *wa byōk*, he was (there), 169 (11); *dī buk*, there was a fem. thing, 94, 136G); to exist, to continue, to remain (*b^m*, 75); to become, 130, 142c, passim. The present tense commonly indicates nature or habit, like Hindī *hōtā hai*, as in *bū ba*, 24, 40, 64, 73, 151 (*bū* omitted). The past tense is used (1) as the past tense of the verb substantive, 39, 129, passim; and (2) to form the pluperfect, 50, 77, 90, 134, IV. The future imperfect (*sū byōk*, 51), with the p.p. of another verb, forms a future perfect conditional, as in *ts^{ek}-al sū byōk*, he would have gone, 136. The present conditional is used to form the past conditional of another verb, as in *wust^{ek} byōkan^a*, (if) . . . had arisen, 54; *khwālk bukan^a*, might have eaten a fem. thing, 94, 136; *armān ka azz-al ts^{ek} byōkan^a*, would that I had gone, 95. The future is used to form the future perfect of another verb, as in *wust^{ek} sū ba*, he will have arisen, 52; *hir sū dzōk ba*, he will have come, 73.

In addition to the forms given above and in 40, the following forms of this verb appear in the grammar:—

past sg. masc. 1, *byōk-am*, 20a, 50, 129, 134; 2, *byōk-a*, 20a, 77; *byōk-ē*, 20a, 129, 143; 3, *byōk*, 6, 19, 21, 24, 26, 29, 90, 129, 151, 152, 169 (21, 23, 55, 56, 90), I (10, 14, 15, 21), III; fem. 3, *buk*, 24, 38, 129, 144; pl. 1, *buk-yēn*, 20a; 2, *buk-aī*, 20a, 129; 3, *buk-ēn*, 20a; *buk-in*, 20a, 26, 78, 99, 129, 142c, 151, 152, 168 (10), 169 (11), I (1); pres. cond. *byōkan^a*, 136.

Aor. sg. 1, *b^m*, 62B; 2, *bī*, 38, 61B3, 62B, 68 (2); 3, *ba*, 38, 61B3, 62B, 73, 75, 148, 169 (92); pres. sg. 3, *bū ba*, 73.

Impve. sg. 1, *b^m*, 71; 2, *bī*, 38, 68 (2), 75; 3, *bōn*, 71.

biyān, the lower part of the back, the back of the waist, the loins, 168 (22), No. 43.

biyān (pl. *biyānī*, ? *biyānnī*, 9 (7)), m. a colt, a foal, Gh. 227 (2). P. *biān*, *bihān*.
biyānī, 1, pl. of *biyān*.

biyānī, 2 (pl. the same), f. a she colt, a filly, 8 (5), Gh. 227 (3). P. *biāna*, *bihāna*.

byēn, aor. and impve. pl. 1 of *byōk*, q.v.

bāz (pl. *bazī*, ? *bazzī*), m. a falcon, 9 (7). P.

bēzī, see *pakh^hēk*.

buz (pl. *bzī* or *b^hzī*), m. a he-goat, Nos. 150, 152, Gh. 228, 5; a hill goat, Gh. 231 (3). The fem. of this word is *wz^a*, q.v. P.

bēzh, the place above or outside, 57 (12), 74; adv. up, No. 86; *i-bēzh*, above, outside, externally, 74, 108; *pa-bēzh^a*, to above, upwards, to outside, 74.

bōzh, picking, choosing, Gh. 186 (10).

bōzh^hēk (p.p. f. *bōzhak*), to pick, to choose; to collect one by one, Gh. 186 (10).

bēzⁿ, see *pakh^hēk*.

bazar, the arm from the elbow to the wrist, the fore-arm, 168 (28).

bāzār (pl. *bāzarrī*), m. a market, 9 (7). P.

buzwā (pl. *buzwāī*), f. a spider, 9 (3).

bizzī, see *pakh^hēk*.

Ch

chiaī, see *chīw*, 2.

chauchī, see *chauk*.

chig, adj. high, No. 135; tall, 148, 169 (35), No. 231; *chig dyō shutī*, a certain time of the day, about 4 P.M., 167; *chig syōk*, he arose, I (10), Gh. 195 (12).

chigwaw^hēk or *chigwayēk* (p.p. f. *chigwawak* or *chigwayak*), caus. of *chigaw^hēk* and double caus. of *chig^hēk*, to cause to raise, 30C, Gh. 195 (5).

chigaw^hēk or *chigayēk* (p.p. f. *chigawak* (57) or *chigayak*; aor. sg. 3, *chigawī* (57)), caus. of *chig^hēk*, to cause to rise, to raise, 30C, Gh. 195 (5, 6).

chig^hēk (p.p. f. *chigak*; aor. sg. 2, *chig*; 3, *chigī*), nominal verb from *chig*, high (trans. or causal *chigaw^hēk* or *chigayēk*, double causal *chigwaw^hēk* or *chigwayēk*, 30C), to become high, to rise; pres. sg. 3, *bū chigī*, (smoke) is rising, 147, 169 (150).

chigayēk, see *chigaw^hēk*.

chauk (pl. *chauchī*), m. the yard of a village guest-house, a courtyard, 9 (9). P.

chal^hēk (p.p. f. *chalak*; aor. sg. 2, *chal*; 3, *chala*), to move, proceed, go, 58; to avail, be of service, Gh. 195 (7). P. *chalēd^hī*.

chār, for *tsār*, four, in *wī māī chār shamba*, the last Wednesday in the month, 165. *chār shamba* is borrowed from Prs., the Ōrmurī form is *tsār samba*, 166.

charmaṣṣkī (pl. *charmaṣṣkāī*), a chameleon, 8 (5), 9 (4). P. *charmuṣṣkāī*.

chashm, in *sufīd-chashm*, white-eyed, *syāh-chashm*, black-eyed, 164. Borrowed from Prs.

chīw, 1 (pl. *chīwī*), f. a hollow or cave in a precipice, 8 (7), 9 (10).

chīw, 2 (pl. *chiaī*), f. a roof, 8 (7), 9 (10).

D

d̄a, see *i-d̄a*.

da, 1, another form of *di*, q.v.

da, 2, see *dzōk*, 3.

dāi, f. a nurse, 156. P.

dēō, m. a demon, a devil, No. 61. P.

di or *da*, contracted pron. of the pronouns of the first and second persons, indicating the locative case in either number, in or on me, us, thee, or you, 19. For an account of its use, see 123-5. *winar* (or *inar*) *di* or *winar* (or *inar*) *da*, in me, us, thee, or you, 85; *wizar* (or *izar*) *di* or *wizar* (or *izar*) *da*, on me, us, thee, or you, 86, 123. Used to emphasize the subject of a verb in the first or second person which is connected with a locative, 124. With a verb substantive, indicates existence (only *di*, not *da*, being thus used), 125, 120, 150; *di hā*, there is, 125, 26, 169 (49); *di byōk* (*buk*), there was, 125, 94, 136G; *di hā*, he is here, 125, 99; *di hin*, they are here, 80.

dī, 1, contracted pronoun of the third person singular or plural, from him, her, it, or them, 19. An account of its use will be found in 126. *puṣhtan-wa dī dāk*, he asked from him, I (16); *dī pa-khabar*, acquainted with him, 104, 169 (17, 18); *dī*, from here, 122, 132.

With a few exceptions this word must be introduced into a sentence which contains an ablative. It is thus used as a particle indicating the presence of an ablative in the sentence, see 12, 83, 126. Other examples, 15, 25, 26, 79, 81, 86, 89, 117, 122, 142d, 169 (58, 130), I (7, 12), III. For instance of the omission of this *dī*, see 83, I (3, 6).

dī, 2, particle of emphasis used with plural nouns and with (99) singular nouns of multitude, the corresponding particle used with other singular nouns being *aī*, q.v. For the rules as to the use of these particles, which occur passim, see 78, 79, 99-102, 141-154. Cf. 26, 135B.

Used by itself, *dī* represents an indefinite plural object (of a transitive verb) not mentioned, 100, 102, 122, I (6).

Used with the following singular nouns of multitude, in addition to the sentences given in 99, we have, *sharbat*, sherbet, and *wak*, water, 90, *ghwāsī*, grass, 92, 136C; *yānak*, ashes, 169 (126); *kuk*, anyone, 24, 26, 78; *ts̄*, anything, 24, 80; *hōn*, this much, 169 (188); *tsōn*, how much? several, 26, 169 (187).

Regarding the use of *dī*, when it follows a verb in a past tense, see 101. Cf. *khwālk-a dī-n*, 140.

dī, 3, see *dzōk*, 3.

dū, for *dyō*, two, in the following:—*dū-gaḍ* or *dyō-gaḍ*, the two, both, 16; *dū-jīstū*, card. twenty-two, 16; *dū sōh*, two hundred, 16; *dū samba*, Monday, 166.

du'ā, a blessing, benediction. *du'ā salām*, pl. salutations, 122, 169 (159). Gh. 259, 7, in this passage has *dawā salām*, which appears to be a misprint. P.

ḍūb, adj. sunk, immersed. *ḍūb syōk*, he sank, 152, 169 (46), Gh. 197 (12). P.

ḍūb (pl. *ḍūb̄i*), f. a pit, a water-hole, 9 (2). Cf. P. *ṭublai*.

dabar (pl. *ḍabar̄i*), f. a kind of pigeon, Hindōstānī *fākhta*, Gh. 232, 14.

- ḍabaw^sēk* or *ḍabayēk* (p.p. f. *ḍabawak* or *ḍabayak*; aor. 2, *ḍabēwī*; 3, *ḍabawī*), to strike violently; to pound, Gh. 197, 9. P. *ḍabawul*.
- dūchī*, see *dūk^a*.
- dīdan*, seeing, sight, interview, 169 (151). P.
- ḍōḍīy^a* (pl. *ḍōḍīyī*), f. maize bread, Gh. 221 (12). P. *ḍōḍai*, bread.
- dōdzār* (pl. *dōdzarrī*), m. maize (*jōwār*), 9 (7).
- dēg*, a cauldron, a cooking-pot, 162. P.
- dēgdān* (pl. *dēgdannī*), f. a fireplace for cooking, 8 (1), 9 (7), 159. P.
- dēgrai*, m. a small cooking-pot, a little cauldron, dim. of *dēg*, 162.
- dāk*, see *kayēk*.
- ḍak*, adj. full, filled; — *kayēk*, to fill, I (6), Gh. 197 (11). P.
- dōk*, see *kayēk*.
- dūk*, see *dūs^sēk*.
- dūk^a* (pl. *dūchī*, 9 (9), 11; sg. voc. *dūkē* or *dūkī*, 10), f. 7, 79, 118, a girl. The diminutive of this word is *dūkarīy^a*, 162. Cf. *dūw^a*.
- dōkān* (pl. *dōkannī*, 9 (7)), a shop. P.
- dōkāndār*, m. a shopkeeper, 157, No. 241. P.
- dūkarīy^a*, f. a little girl, diminutive of *dūk^a*, 162.
- dal*, contracted pronoun of the second person, indicating the dative case, singular or plural, to thee, to you, 19. An account of its use will be found in 122. Cf. 19, 122, 144, 169 (159, 187), IV; *dal w^ar*, carry to thyself, i.e. take, 24, 90; so *dal wrūk*, thou didst (not) take a fem. thing, 144. Regarding the position of this word in a sentence, see 139.
- dilak* (p.p. f. *dalk*, 38; aor. and impv. sg. 1, *dir^am*, 62A, 71; 2, *dir*, 38, 62A, 68 (3), 71; aor. sg. 3, *dirī*, 58, 62A; impv. sg. 3, *dirōn*, 71), to reap.
- dālān* (pl. *dālannī*), m. a vestibule, 9 (7). P.
- d^am*, see *dzōk*, 3.
- dīm*, ord. second, 16, 165, IV.
- ḍīm*, f. the belly, No. 42; *a-ḍīm-a*, his belly, 168 (20).
- ḍūm* (pl. *ḍūmī*), a musician, a player, 26, 83, 109. P.
- dūm^sēk* (p.p. f. *dūmak*; aor. and impv. sg. 2, *dūm*; aor. 3, *dūmī*), to ache, be painful; pres. sg. 3, *bū dūmī*, 120, 132, 139 (1), 168 (1, 4, 34).
- dūmayēk* (p.p. f. *dūmayak*), to cause to ache, to hurt (trans.), Gh. 197 (9).
- dānā*, adj. wise, learned, 103. P.
- dīn*, religion; *a-dīn*, religion, 82, cf. *a-*. Cf. *bē-dīn*, under *bē*, 2. P.
- dōn*, see *dzōk*, 3.
- dūn*, smoke, 147, 169 (150). P. *lū*, *dūd*.
- ḍand* (pl. *ḍandī*), a pool in running water, 8 (1), 9 (1). P. *ḍand*, a pond.
- dīndār*, adj. religious, 82. P.
- ḍang*, onomat. the sound of a single beat of a drum, a drum-beat, 161. P. *ḍang*, the sound of a musical instrument.
- ḍangaw^sēk* or *ḍangayēk* (p.p. f. *ḍangawak* or *ḍangayak*), to cause a drum to sound, 161.
- ḍang^sēk* (p.p. f. *ḍangak*), to give forth a drum-beat, 161.
- ḍangayēk*, see *ḍangaw^sēk*.

dunyā, the world ; this present world, as opposed to the hereafter, 82, 143, 169 (117). P.

dōpyāz^a (pl. *dōpyāzī*), f. a kind of stew, 9 (2).

dr^a (pl. *drī*), f. a hair, 9 (2), No. 39 ; *a-drī-wa*, his hairs, his hair, 130, 168 (5, 31).

daṛ^a (pl. *daṛī*), f. a board, a plank, Gh. 224 (13). P. *daṛa*, a splinter.

darī, see *dranak*.

dārū, medicine, 90. P.

dēr, *dērī*, see *dranak*.

dēr^a, f. a tent, a camp, 19, 82-5, 122, 126. P.

dir, *dirī*, see *dīlak*.

drāgh (Gh. 239 (7)) or *dāragh* (Gh. 42 (8)), (f. *drāgh*^a, Gh. 239 (7)), adj. long, *drāgh*, *drāgh*^a, 109 ; *dāragh*, 156. Cf. Prs. *darāz* ; P. *lāragh*^a, Avesta, *darēgha*, Sanskrit *dīrgha*.

dāraghāwī, length, 156.

dirōn, see *dīlak*.

dranak (p.p. f. *drōnk*, 38 ; aor. sg. (62A), 1, *dar*^a*m* ; 2, *dērī* ; 3, *darī* ; Impve. sg. (71), 1, *dar*^a*m* ; 2, *dēr*, *dēr*^a*n* (87) ; 3, *darōn*), to own, possess, have, 79, 86, 87, 89, 92, 133, 168 (7). The present often appears in the grammar, but in only one case (*bū darī*, he possesses, 90) is the particle *bū* used. In every other case (*dar*^a*m*, I have, 56, 144, 169 (83) ; *dērī*, thou hast, 56, 132, 144, 169 (73) ; *darī*, he has, 169 (151)), the particle *bū* is omitted. Cf. Prs. *dāram*, I have ; Wakhī, *wa-dhūr-am*, I keep.

darēshī, pl. lies, 146, 169 (181). The nom. sg. of this word is not given in Gh. It may be *darōsh* or (?) *darōgh*.

durust, adj. straight, straightforward, right, right-minded, just, 24. Prs. (P. *drast*).

dērawāl, adj. of or belonging to Dēra, 163.

daryāb (pl. *daryabbī*), m. a large river, a river, 8 (1), 9 (7) ; *i-daryāb likī*, (immerse) in the river, 169 (107). P.

darzāō, m. noise, sound, I (15).

das, card. ten, 16.

dis, = *dist*, q.v.

dūshēk, see *dzūshēk*.

dūshkī, a little, somewhat, 169 (45).

dushman, m. an enemy, 87, 152, 169 (142). P.

dasam, ord. tenth, 16.

dīst or (No. 32) *dīs* (pl. *dīstī*), m. a hand, 97, 107, 118, 119, 122, 142a, 168 (23, 27), 169 (49), I (12), No. 32 ; *dīst-am*, in my hand, in my possession, 125, 150 ; *a-dīstī-wa*, 120, *a-dīstī-wa*, 168 (24), his hands ; *dīst kēw*^a*n*, put (a ring) on the hand, 146, 169 (103). P. Prs. *dast*, Sārīqōlī *dhūst*.

dōst, m. a friend, 87, 152, 169 (142). P.

dūs^a*ēk* (p.p. f. *dūs*^a*ēk* or *dūk* ; aor. 2, *dūs* ; 3, *dūsī*), to milk (a cow, etc.), 37, Gh. 197 (4).

dawā, see *du*^a.

dīw^a, f. a lamp, 169 (183). P.

*dūw** (pl. *dūwī*, 9 (2)), f. a daughter, 79, 118, 120, 150, No. 56, No. 100.

dāwālī, the condition or profession of a nurse (*dāī*), 156.

dīwāl (pl. *dīwallī*), m. a wall, 9 (7), 162. P.

dīwālgai or *dīwālgōtai*, m. a small wall, dim. of *dīwāl*, 162.

dwās, card. twelve, 16.

dwāsam, ord. twelfth, 16.

dyō, card. two, 16, 78, 86, 112, 120, 145, 150, 168 (14), I (1, 2). In every case it is in agreement with a singular noun, cf. No. 114; *dyō-gaḍ* or *dū-gaḍ*, both, 16; *dyō wa nīm* or *dyō nīm*, two and a half, 16; *dyō shutī*, a certain time of the day, 4.30 or 5 P.M., 167; *chig dyō shutī*, about 4 P.M., 167; *qazā dyō shutī*, about 5.30 P.M., 167.

daya, N. of the first ten days of the month Šafar, 165.

d'ēk (p.p. f. *d'ēk*, 37, 59; aor. sg. 2, *dzūnī*, 68 (1); 3, *dzūna*, 59, 68 (1); impv. sg. 2, *dzūn'n*, 68 (1)), to see, 103 (with two objects), 138, I (10, 19), IV; plup. f. *d'ēk buk*, IV. The causal of this verb is *dzūnayēk*, Gh. 197 (8).

*dyūr** (pl. *dyūr'i*), f. dry twigs, firewood, Gh. 224, 12.

dza, *dzaī*, *dzāī*, see *dzōk*, 1.

dazhāō, loading, the act of loading, 155.

dazhaw'ēk or *dazhayēk* (p.p. f. *dazhawak* or *dazhayak*), to cause to load, to get loaded, Gh. 197 (6).

dazh'ēk (p.p. f. *dazhak*; aor. sg. 2, *dēzhī*; 3, *dazhī*), to load, Gh. 197 (6).

dazhayēk, see *dazhaw'ēk*.

dzak (f. *dzaka*), adj. lamed, wounded, hurt, 169 (50).

dzāk, 1, m. a place, 5, IV; *i-s' dzāk*, in one place, together, 129.

dzāk, 2, see *dzōk*, 1.

dzik', conj. for this reason, on this account, because, 27, 76; P. *dzik' ka*, because that, because, 169 (9), I (14, 17).

dzōk, 1, or *zōk*, 1 [p.p. f. *dzāk*, 38, 113, 134; past m. sg. 1, *dzōk-am*, 75, 78, 91, 121; pl. 3, *dzāk-in*, 26, 78, 80, 91; perf. m. sg. 3, *dzōk hā*, 75; *dzōk ā*, I (17, 20); f. sg. 3, *dzāk hā*, 120, 134; pluperf. m. sg. 2, *dzōk byōk-a*, 77; fut. perf. m. sg. 3, *sū dzōk ba*, 73.

Aor. sg. 1, *dz'm*, 62B; *dzaw'm*, 93, 122, 136A, I (18); 2, *dzaī*, 3, 61B4, 62B, 73, 94; 3, *dza*, 24, 38, 61B4, 62B, 73, 92, 122, 136A.

Impv. sg. 1, *dz'm* or *dzaw'm*, 71; 2, *dzaī*, 71, 122, 169 (135, 136, 149, 158); pl. 2, *dzaī* or *dzāī*, 70, 71.

This verb is often spelt with an initial *z* instead of *dz*. Thus, *zōk*, *zāk*, *za*, etc.], to arrive, I (10). Generally used with the contracted pronouns *hir* or *rī*, *dal*, or *hal*, 122; *hir dzōk* (19, 24, 26, 73, 75, 78, 81, 83, 89, 90, 91, 99, 117, 122, 126, I (20)), or *rī dzōk* (24, 26, 73, 77, 78, 80, 83, 89, 91, 92, 93, 99, 113, 120-2, 134, 136A, C, F, 142, 169 (135-6, 149, 158), I (15, 17)), to come, to come here; *i-d'-l rī dzaī*, come (*rī dzaī*) here (*i-d'*) to it (*hal*), i.e. come hither, 122, 169 (135); with *hal*, to go, to go there, 73, 75, 86, 91, 93, 94, 117, 122, 126, 136A, I (18); *tū-l ga i-w'-l dzōk byōk-a*, hadst thou gone (*tū-l dzōk byōk-a*) also (*ga*) there to it (*i-w'-l*), i.e. gone thither, 77.

This verb and *ts'ēk* are very similar in their meanings. The difference consists in the fact that the root meaning of *dzōk* contains the idea of arrival (*pahūchnā*), while that of *ts'ēk* contains the idea of mere motion (*chalnā*).

dzōk, 2, or *zōk*, 2 (p.p. f. *dzak*, 38; past sg. m. *dzōk*, 26, 81, 89, 104, 115, No. 228; perf. sg. m. *dzōk hā*, 91, 135A, 145; aor. sg. 1, *dzan^m*, 62B; 2, *dzan*, 38, 62B; 3, *dzana*, 38; 62B; pres. sg. 1, *bū zan^m*, 169 (9); 2, *bū zan*, 169 (8); 3, *bū zanu*, 169 (7); impv. sg. 1, *dzan^m*, 71; 2, *dzan*, 38, 71, No. 236; *zan*, 169 (65); 3, *dzanōn*, 71. All these forms may be spelt with *z* instead of *dz*. Thus, *zak*, *zan^m*, etc. The whole verb is conjugated in Nos. 175ff.), to beat, to strike. Cf. *wazyōk*.

dzōk, 3, or *zōk*, 3 (p.p. f. *dzak* or *zak*, 38; aor. sg. 1, *d^m*, 62B; 2, *dī*, 38, 62B, 68 (2); 3, *da*, 38, 62B; impv. 1, *d^m*; 2, *dōn*, 38, 68 (2), 71, 168 (33); 3, *dōn*, 71), to propel, throw. *pa-pūnd^a-wa dōn*, propel him with the heel, kick him with the heel (*i.e.* of a horse, urge him on by kicking with the heel), 168 (33).

dzēm, the place below; below, down, No. 88; *i-dzēm^a*, below; beneath (governs genitive), 74, No. 230; *pa-dzēm^a*, to below, downwards, 74.

dzan, *dzana*, see *dzōk*, 2.

dzān, m. life, soul, spirit; self, oneself, 21, 135A, 169 (63). *a-khwai dzān*, self, oneself, 21, 135A, 169 (59, 123); *khwai dzān*, id., I (6). P.

dzūna, *dzūnī*, 1, see *d'ēk*.

dzūnī, 2, in *dzūnī khutan*, N. of a certain time of the night, sleeping time, 167.

dzūnⁿ, see *d'ēk*.

dzūnaw^{ēk} or *dzūnayēk* (p.p. f. *dzūnawak* or *dzūnayak*), to cause to see, to show, causal of *d'ēk*, Gh. 197 (8). Cf. 30. The aor. sg. 3 of *d'ēk* is *dzūna*.

dzīr, sight, contemplation, regard. *dzīr kayēk*, to look at, Gh. 201 (5). P. *zīr* or *dzīr*.

dzark^a, see *zark^a*.

dzauraw^{ēk} or *dzaurayēk* (p.p. f. *dzaurawak* or *dzaurayak*), to cause to fret.

dzaur^{ēk} (p.p. f. *dzaurak*; aor. sg. 2, *dzaur*; 3, *dzaura*), to fret, be annoyed, 58, Gh. 200 (9).

dzaurayēk, see *dzauraw^{ēk}*.

dzūsh^{ēk} or (IV) *dūsh^{ēk}* (p.p. f. *dzūshak* or (IV) *dūshak*; aor. sg. 2, *dzūsh*, *dush*; 3, *dzūshī*, *dūshī*), to look at, see, inspect (IV); to seek, search; to seek for, search for, Gh. 200 (11). The impv. sg. 2, *dzūsh*, is used as an interjection, look! behold! 95.

This verb usually takes one of the contracted pronouns *hir* or *rī*, *dal* or *hal*, 122. In IV it takes *hal*.

dzut or *zut*, adj. (f. and pl. the same), much, very much, 83, 99, 109, 134, 150, 169 (126, 165, 169); (of a harvest) plentiful, 148, 169 (191).

Adv., very, 15, 150, 169 (38, 109), IV.

dzawān (pl. *dzawanī*, ? *dzawannī*, 9 (7)), m. a youth, a young man, 148, 169 (118, 119); adj. young, adolescent, II. Fem. *dzawān^a*, f. a girl, 7. P. *dzwān*.

dzēwⁿ, see *dzayēk*.

dzaw'ēk or *dzayēk* (p.p. f. *dzawak* or *dzayak*; aor. sg. 2, *dzēwī*; 3, *dzawī*; impv. sg. 2, *dzēw*, *dzēw'n*), to lead, conduct, fetch. This verb is used with the contracted pronouns *hir* or *rī*, *dal*, *hal*, 122; *rī dzayēk*, to bring, 122, 142c, 169 (152), Gh. 200 (6). This verb is the causal of *dzōk*, 1. Cf. *tsaw'ēk*, causal of *ts'ēk*.

F

f^o, *faī*, *fō*, see *hafō*.

fahm, see *nā-fahm*, unintelligent, 164, s.v. *nā*, 1.

fikr, thought, consideration, 83. P.

falānai, a certain person, such and such a person, so and so, 30B, 81, 125. P.

faqīr, m. a beggar, a darwesh, a mendicant, III. P.

faṣl, m. a crop, 152, 169 (66). P.

G

ga, conj., see 89, also, 75, 77, 78, 83, 89, 99, 148, 169 (92); even, 75, 79, 92, 86, 89.

gāi, m. a bedstead, 8 (6).

gāchī, see *gāk^a*.

gaḍ, 1, numeral definite suffix, as in *dyō-gaḍ* or *dū-gaḍ*, the two, both; *ṣrē-gaḍ*, the three; *pēndz-gaḍ*, the five, and so on, 16.

gaḍ, 2, postpos. governing loc. See 82, 87. With, together with, and various derived meanings given in 87. With, together with, 12, 26, 78, 82, 87, 99, I (5, 19); *gunāh gaḍ barābar*, proportionate to the fault, 61 (5, note), 122; *gaḍ-da*, with me, us, thee, or you, 123; *gaḍ-wa*, with him or them, 123.

Adv. together; *gaḍ buk-in*, they were together, they were collected, 26.

Cf. *giraḍ* and *girgaḍ*. P. *gaḍ*, mingled.

gaḍ, 3, adj. mixed, mingled, Gh. 209 (9). P.

gudā, adv. where? in what place?, 27, 74, 120; *gudā-gān . . . nak*, never, I (19); *gudā kī*, to where? whither?, 120, 134; *gudā . . . nak*, nowhere, never, I (19), IV; *har gudā*, everywhere, 26; *hīts gudā . . . nak*, never at all, never at any time, 26, 135A, 145.

gudai-chargai (pl. *gudai-chargaī*), m. the hoopoe, Gh. 233 (14).

gīdar (pl. *gīdrī*), m. a jackal, 9 (1). P.

gīd'ī^a (pl. *gīd'r'ī^a*), f. a she-jackal, Gh. 230 (3).

gaḍ'ēk (p.p. f. *gaḍak*), nominal verb from *gaḍ*, 3, to be united, mixed, mingled, inserted; to dance, Gh. 209 (7). P. *gaḍēd'l*.

gudz, adv. merely, only, used to particularize a condition, 73, q.v. for examples of its use.

ghaibat, backbiting, calumny, slander, 146, 169 (182). P.

ghafīn^a, f. weaving, the art of weaving, the act of weaving, 155.

ghafwunkai, m. one who weaves, a weaver, 33A.

ghafaw'ēk or *ghafayēk* (p.p. f. *ghafawak* or *ghafayak*), to cause to weave, to get woven, 30B.

ghaf'ēk (p.p. f. *ghafak*, 57; aor. conjugated, 56; aor. sg. 2, *ghēfī*; 3, *ghafī*; aor. conjugated with suffixes, 66; impv. conjugated, 67; impv. sg. 2, *ghēf* or *ghēf'n*; pres. conjugated, 64; fut. conjugated, 65), to weave, plait, 30B, 32, 33A, 57, 61A1, 68 (1), 72, 155.

ghafayēk, see *ghafawēk*.

ghōk, see *na-ghōk*; cf. *aghōk* and *waghyōk*.

ghal, see *gardzai-ghal* and *mund-ghal*.

gh^alai, adj. silent, 169 (45). P. *ghalai*.

ghōlai (pl. the same), m. a courtyard, 9 (6), 154, 169 (105). *kand-ghōlai*, a pit, a chasm, 9 (6). P.

ghilāmī, a horse's bridle, 107.

ghalaṭ, an error, Gh. 206 (10). P.

ghalaṭayēk (p.p. f. *ghalaṭayak*), to cause to be in error, to deceive, cheat, Gh. 206 (12).

gham, sorrow, grief, 83, 109. P. Cf. *bē-gham*, s.v. *bē*, 2.

ghama, see *ghamayēk*.

ghamjan, adj. grieved, sorrowful, 150, 169 (109). P.

ghamawēk (p.p. f. *ghamawak*), to cause to fret, etc., caus. of *ghamayēk*, q.v., Gh. 205 (7).

ghamayēk (p.p. f. *ghamawak*, 59; aor. sg. 2, *gham*, Gh. 205 (7); 3, *ghama*, 59), to fret, chafe, worry (intr.); to be overcome; to be heavy, 59, Gh. 205 (7). P. *ghamēd^l*.

ghūn (sg. f. and pl. *ghūn^e*, 14 (1), 113, 130), hidden, 14 (1), 85, 113, 130, 133; lost, I (14, 21); *ghūn kī*, please hide, 70.

ghūnd, a detached hill, 83, 84, 124. P. *ghunḍa*.

ghūndai (pl. *ghūndaī*), m. a hillock, 8 (2), 9 (6). P. *ghunḍaī*.

ghōndak, postpos. governing the gen., like, 81. P. *ghundi*, adj. like.

ghandz (f. *ghandz*, 13, No. 131; pl. *ghandzī*), adj. bad; *ghandzī ghvēk*, to say bad things, to abuse (*hir*, me), 92, 135C, 144.

ghūndz (pl. *ghūndzī*), a garment; pl. 169 (143), I (12).

ghmwāin (pl. the same, Gh. 218 (12)), f. a watercourse, stream, canal; *i-p^e ghmwāin izar*, (leap) over this canal, 86, 146, 169 (36).

ghap, onomat. 161, the bark of a dog, barking, 125, 150, 161, 169 (68). P.

ghapawēk or *ghapayēk* (p.p. f. *ghapawak* or *ghapayak*), to cause (a dog) to bark, 161, Gh. 205 (10). P. *ghapawul*.

ghap^eēk (p.p. f. *ghapak*; aor. sg. 2, *ghap*; 3, *ghapa*), to bark (like a dog), 58, 161, Gh. 205 (10). P. *ghap^el*.

ghapayēk, see *ghapawēk*.

ghār (pl. *gharrī*), m. a cave, 8 (1), 9 (7). P.

ghrai (pl. *ghr^eī*), f. a fireplace, 8 (2), 9 (6), 99, 169 (126). P. *ngharai*, m.

gharma, noontime, midday, 167. adv. at noon, 169 (158); *gharmi likī*, at noon, 169 (158). P.

ghrās (f. *ghrās^e*; pl. *ghrēsī*), adj. black, 14 (2), 78, 90, 109, 156, 168 (31), 169 (41); subst. m. a black man, a black, a negro, 109, 162.

ghrāsakai, m. a little black man, dim. of *ghrās*, 162.

ghrāswoālai, m. blackness, 156.

ghrāsawēk or *ghrāsayēk* (p.p. f. *ghrāsawak* or *ghrāsayak*), to make black, to blacken, Gh. 206 (12).

ghartsanai (pl. *ghartsanaī*), m. a hill goat, Gh. 230 (14). P.

- The fem. is *ghartsanaizy*^a (pl. *ghartsaniz*), Gh. 231 (2).
- gharaw^oek* or *gharayek* (p.p. f. *gharawak* or *gharayak*; impv. 2, *gharēwⁿ*, 133, 168 (2, 3)), to open (the eyes), Gh. 205 (9).
- ghiraw^oek* or *ghirayek* (p.p. f. *ghirawak* or *ghirayak*), to cause to roar, Gh. 206 (5).
- ghiraw^oek* or *ghirayek* (p.p. f. *ghirawak* or *ghirayak*), to cause to swerve, Gh. 205 (10).
- ghōraw^oek* or *ghōrayek* (p.p. f. *ghōrawak* or *ghōrayak*; aor. sg. 2, *ghōrēwī*; 3, *ghōrawī*), to throw, propel, Gh. 206 (3). P. *ghōrzawul*.
- ghar^oek* (p.p. f. *gharak*; aor. sg. 2, *ghar*; 3, *ghara* or *gharra*), to have open eyes, 58, Gh. 205 (8). P. *ghurēd^l*.
- ghir^oek* (p.p. f. *ghirak*; aor. sg. 2, *gir*; 3, *ghirī*), to roar (like a tiger, etc.), Gh. 206 (5), cf. *ghward^oek*. Cf. P. *gharēd^l*, to chatter.
- ghir^oek* (p.p. f. *ghirak*; aor. sg. 2, *ghir*; 3, *ghirī*), to swerve, to go to one side, (P. *gharēd^l*) I (19); to be concealed, hidden, Gh. 58, Gh. 205 (10).
- ghōr^oek* (p.p. f. *ghōrak*; aor. sg. 2, *ghōr*; 3, *ghōra*), to rain (intrans.), 58, Gh. 206 (4). Cf. P. *ōrēd^l*, Balōchī *gwāragh*.
- gharayek*, see *gharaw^oek*.
- ghirayek*, see *ghiraw^oek*.
- ghirayek*, see *ghiraw^oek*.
- ghōrayek*, see *ghōraw^oek*.
- ghāṣṣ-ṭumbūnai*, m. a toothpick, 158. P.
- ghuṣṣa*, anger. *pa-ghuṣṣa syōk*, to become angry, I (18). P.
- ghūtī*, the act of running; — *kayek*, to run, Gh. 206 (12).
- ghits^a* (pl. *ghitsi*), f. the Indian badger, Gh. 231 (10).
- ghwēk* (p.p. f. *ghwēk*, 37; aor. sg. 2, *ghwats*, 61A3, 68 (3); 3, *ghwatsi*, 59, 61A3; impv. sg. 2, *ghwats*, 61A3, 68 (3)), to speak, say, 19, 24-6, 73, 79, 82, 86, 92-3, 116, 122, 132, 136A, 146, 169 (131, 181, 185), I (8, 21). For 'he said,' the verb is usually put in the third person plural, *ghwēk-in*, the word 'words' being understood, (i.e. 'he said words'), 135C, 144, 146, 169 (74-5, 96-7, 159), I (2, 7, 11-2, 17, 19), II, III.
- ghwar*, m. fat (the subst.). Cf. *ghwat*. P.
- ghwardaw^oek* or *ghwardayek* (p.p. f. *ghwardawak* or *ghwardayak*), to cause to roar, Gh. 206 (6).
- ghward^oek* (p.p. f. *ghwardak*; aor. sg. 2, *ghward*; 3, *ghwardī*), to roar (like a tiger, etc.), Gh. 206 (6). Cf. *ghir^oek*.
- ghwar-d^oek*, to cause to swear, causal of *ghwar-ghwazh^oek*, Gh. 206 (8).
- ghwardayek*, see *ghwardaw^oek*.
- ghwar-ghwazh^oek* (p.p. f. *ghwar-ghwazhak*; aor. sg. 2, *ghwar-ghwazh*; 3, *ghwar-ghwazhī*), to take an oath, to swear, Gh. 206 (8). The causal of this verb is *ghwar-d^oek*.
- ghwarsh^oek* (p.p. f. *ghwarshak*; aor. sg. 2, *ghwarsh*; 3, *ghwarshī*), to appear good, look nice, Gh. 205 (4).
- ghwāsī* (pl. the same, Gh. 223, 11), m. grass. Even when singular, this word takes the emphatic particle *dī*, not *ai*, 92, 136C, 151. Cf. P. *wāṣṣ^a*.
- ghwāṣṣk*, see *ghwāṣṣtak*.

- ghwaṣṭraw'ēk* or *ghwaṣṭrayēk* (p.p. f. *ghwaṣṭrawak* or *ghwaṣṭrayak*; aor. sg. 2 and 3, *ghwaṣṭrai*), to wash, Gh. 205 (6).
- ghwaṣṭrēw'ēk* or *ghwaṣṭrēyēk* (p.p. f. *ghwaṣṭrēwak* or *ghwaṣṭrēyak*), to cause to fear, to make afraid, to frighten, Gh. 205 (7).
- ghwaṣṭr'ēk* (p.p. f. *ghwaṣṭrak*; aor. sg. 2, *ghwaṣṭr*; 3, *ghwaṣṭra*), to fear, 58, 61B5, 79.
- ghwaṣṭrayēk*, see *ghwaṣṭraw'ēk*.
- ghwaṣṭrēyēk*, see *ghwaṣṭrēw'ēk*.
- ghwaṣṭ* (pl. *ghwaṣṭi*), m. a certain millet, *Panicum Italicum*, Gh. 223 (7). P.
- ghwaṣṭak* (p.p. f. *ghwaṣṭk*, 38; aor. sg. 2, *ghwaz*, 38, 62B; 3, *ghwaza*, 38, 62B; impv. sg. 2, *ghwaz*, 38, 71), to fall. This verb usually takes one of the contracted pronouns *hir* (or *rī*), *dal*, or *hal*, 122; with *hal*, 82, 104, 122.
- ghwat* (f. *ghwat'*), adj. fat, stout, 15, 85, 148, 169 (34), (all fem.). Cf. *ghwar*.
- ghwats*, 1 (pl. *ghwatsi*, 1), com. gen., 8 (1), a calf, I (17, 13, 20).
- ghwats*, 2, *ghwatsi*, 2, see *ghwēk*.
- ghwaz*, *ghwaza*, see *ghwaṣṭak*.
- gāk'* (pl. *gāchī*, 9 (9), Gh. 222 (12)), flesh, 9 (9), 64. This word, even in the singular, takes the emphatic particle *dī*, not *ai*, 99, 144, 169 (155). Cf. P. *ghwaṣṭa*.
- glī*, see *gastak*.
- gal*, adj. recumbent, lying down, 169 (137, 164).
- gaigh*, the shoulder, 142c, 168 (29).
- gilak* (pl. *gilachchī*, 9 (9)), m. a rat, Gh. 234 (7).
- gl'm*, *g'l'm*, *glōn*, see *gastak*.
- glastak*, see *gastak*.
- glaw'ēk* (p.p. f. *glawak*), to cause to transport, caus. of *gastak* or *glastak*, q.v.
- gōliy'*, f. a bullet, 34, 85, 147. P. *gōlai*.
- gilaw'ēk* or *gilayēk* (p.p. f. *gilawak* or *gilayak*), to tickle (trans.), Gh. 208 (5).
- gal'ēk* (p.p. f. *galak*; aor. sg. 2, *gēlī*; 3, *galī*), to twist, spin, roll up (intrans.), Gh. 208 (6).
- gil'ēk* (p.p. f. *gilak*; aor. sg. 2, *gil*; 3, *gilī*), to be tickled, to feel tickling, Gh. 208 (5).
- gilayēk*, see *gilaw'ēk*.
- gumān*, imagination, opinion. P. — *kayēk*, to imagine (a person to be so and so), 86, 123.
- gān* (27, I (19)), see *kān*.
- gōn* (pl. *gannī*, 9 (7)), m. a stick, 47, 109, 119, 148, 169 (148).
- gōn'-mirg'* (pl. *gōn'-mirdzī*), f. a kind of skylark, Gh. 232 (12). Cf. *mirg'* and *tāk-mirg'*.
- ganḍaw'ēk* or *ganḍayēk* (p.p. f. *ganḍawak* or *ganḍayak*; aor. sg. 2, *ganḍēwī*; 3, *ganḍawī*), to sew, Gh. 208 (10). P. *ganḍ'al*.
- gingiṭ* (pl. *gingiṭī*), m. the dung-beetle, the scarabæus, Gh. 235 (10). P. *gūngat*.
- gunāk*, a fault, a crime, 61 (5, note), 87, 122. P.
- gunum* (pl. *gunumī*, Gh. 222 (15)), m. wheat, 125, 169 (39); *ta-gunum*, of wheat, made of wheat, wheaten, 169 (184). This word, even in the singular, takes the emphatic particle *dī*, not *ai*, 99.
- gannī*, see *gōn*.

- gin'ēk* (p.p. f. *ginak*; aor. sg. *ginī*, 79; impv. sg. 2, *gin'an*, 15), to consider, estimate, know, look upon, 79, 103; to look upon with respect, to show respect to, honour, 15, 83. This verb sometimes has a double object, 103. P. *gin'al*.
- gap* (pl. *gapī*, 9 (1)), m. a stone, 8 (1), 9 (1), 47, 80, 88, 99, 125, 152, 169 (141).
- grī* (pl. the same, 9 (4)), m. a hill, a mountain, 8 (5), 86, 120, 229; *ta-grī*, of a mountain, of or belonging to a mountain, 163; *ta-grī i-sar izar*, on the top of the hill, No. 229.
- gurū* (pl. *guraī*, 9 (5)), com. gen. 8 (7), a kid.
- girad*, postpos. governing the loc. See 82, 87. With, together with, and various derived meanings given in 87. With, together with, 12, 87; *i-khalag girad*, (behave well) with people, 145, 169 (170); *kū-kuk girad*, (do not use excess) with anyone, 169 (178); *kū-har kuk girad*, in everyone's opinion, 26, 143, 169 (116). Cf. *gad*, *girgad*.
- gardan*, the neck. P. *gardan*. *gardan ka*, put (a necklace) round, or on, the neck, 144, 168 (15).
- girgad*, postpos. governing loc. See 82, 87. i.q. *gad*, *girad*, q.v., with, together with, 12, 87, I (20, 21).
- gardzai-ghal* (pl. *gardzai-ghalī*), m. a kite, a bird of prey, Gh. 232 (4).
- girgish*° (pl. *girgishī*), f. a centipede, 9 (2).
- gurūkai*, m. a small kid, dim. of *gurū*, 162.
- gram*, adj. censured, reproached, rebuked, 169 (62). P.
- garm*, adj. hot, 156. P.
- garmī*, f. heat, warmth, 152, 156, 169 (167). P.
- grān* (pl. *grēnī*, 129), adj. precious, dear; difficult to acquire (of a language), 142, 169 (144); difficult to get, dear, costly, 156; heavy, important, momentous, 129. P.
- grānī*, f. difficulty of attainment; dearness, cost, 156. P.
- granaw'ēk* or *granyēk* (p.p. f. *granawak* or *ganayak*), to cause to chew, Gh. 208 (7).
- granyī*, f. a knot, 146, 169 (124).
- gran'ēk* (p.p. f. *granak*; aor. sg. 2, *grēnī*; 3, *granī*), to chew, masticate (Indian corn or the like), Gh. 208 (7).
- granayēk*, see *granaw'ēk*.
- giraw'ēk* or *girayēk* (p.p. f. *girawak* or *girayak*; aor. sg. 2, *girēwī*; 3, *girawī*; impv. sg. 2, *girēw'an*, 168 (21)), to scratch. P. *garawul*.
- girzaw'ēk* or *girzayēk* (p.p. f. *girzawak* or *girzayak*), to cause to turn round, to revolve (trans.), to cause to wander, Gh. 209 (3).
- girz'ēk* (p.p. f. *girzak*; aor. sg. 2, *girz*; 3, *girzī*), to turn round, to revolve (intr.), Gh. 209 (3); to wander about, to roam, 26, 79, 169 (128). P. *g'rzēd'al*.
- girzayēk*, see *girzaw'ēk*.
- gas*, f. a tooth, 134, 168 (11), No. 37. P. *ghāsh*.
- gōshai*, adj. alone, 129. P. *gōsh'a*.
- gāsk*, see *gastak*.
- gastak* or *glastak* (p.p. f. *gāsk*, 38; aor. sg. 1, *gl'm*, 62A, or *g'l'm*, 62A, 132, 168 (6); 2 and 3, *glī*, 38, 61A4, 62A, 68 (2); impv. sg. 1, *gl'm* or *g'l'm*, 71; 2, *glōn*, 38, 68 (2), 169 (106); 3, *glōn*, 71), to take away, transport, carry (a thing without life), 38, 61A4, 62A, 68 (2), 71, 169 (106); to arrange the hair, 132, .

168 (6), Gh. 209 (4); this verb commonly takes the contracted pronouns, *hir* (or *rī*), *dal*, or *hal*, 122; with *hal* (in a special meaning) *khwāw-al gastak-a*, he has fallen asleep, he is asleep, 122, 169 (164). The causal of this verb is *glaw'ēk*.

gistaw'ēk or *gistayēk* (p.p. f. *gistawak* or *gistayak*), to cause to return, to turn (so and so) back, Gh. 209 (5).

gist'ēk (p.p. f. *gistak*; aor. sg. 2, *gist*; 3, *gistī*), to turn, turn back, Gh. 209 (5).

gistayēk, see *gistaw'ēk*.

gatak (? p.p. f.), to be fallen, to lie (upon), 168 (18). Except this sentence, there is no other mention of this verb in Ghulām Muḥammad Khān's Grammar. Cf. *ghwashtak*.

gatēs, in *zawāl gatēs*, a certain time of the day, 12.30 P.M., 167.

gaṭaw'ēk or *gaṭayēk* (p.p. f. *gaṭawak* or *gaṭayak*; aor. sg. 2, *gaṭēwī*; 3, *gaṭawī*), to cause to defeat; hence, to be defeated, to loose a wager or a battle, 30B, Gh. 208 (4).

gaṭ'ēk (p.p. f. *gaṭak*; aor. sg. 2, *gēṭī*; 3, *gaṭī*) to earn, acquire; to defeat, worst, checkmate, 30B, 61A1, Gh. 208 (3). P. *gaṭ'l*.

gaṭayēk, see *gaṭaw'ēk*.

gwaī, *gawī*, see *giyōy*.

gwāṣhaw'ēk or *gwāṣhayēk* (p.p. f. *gwāṣhawak* or *gwāṣhayak*), to cause to chide, Gh. 208, 8.

gwāṣh'ēk (p.p. f. *gwāṣhak*; aor. sg. 2, *gwāṣh*; 3, *gwāṣha*), to chide, reproach, blame, 58, Gh. 208 (8). P. *gwāṣh'l*.

gwāṣhayēk, see *gwāṣhaw'ēk*.

gōy (pl. the same, 168 (4)), an ear, No. 38; *a-gōy-a*, his ear, 142a, 169 (52); *a-gōy-am*, my ear, 132, 168 (4); my ears, 168 (4).

gōyā, adv. as though, as if, as one would say, 73. P.

giyōy (pl. *gawī* or *gwaī*, 9 (10)), f. a cow, 15, 85, 146, 148, 169 (34, 175), Nos. 69, 143-5; also m. a bull, No. 142.

gazhōi, m. a plough-bullock, Gh. 209 (9).

guzār, f. living, means of livelihood, property, 86, I (2, 20). Prs. *guzāra*.

H

h, this letter is often dropped when initial, thus, we have *ā* for *hā*, he is; *ō* for *hō*, this; *am* for *ham*, I am; *ōn* for *hōn*, so much; and *anyēk* for *hanyēk*, to remain.

On the other hand we have an initial *h* added in *haz* for *az*, I; cf. Avesta *azəm*, Kurdish and Tālīsh *az*, Ossetic *āz*, Paṣtō *za*.

hā, 1, *hā hā*, or *hō ya*, adv. yes, 77; *hā*, 152.

hā, 2, see *hō*.

hā, 3, or *ha*, or *ā*, verb substantive, used only in the present; conjugated, 39; how used, 129. This verb is only a copula. By itself it does not predicate existence. If it is required to predicate existence then one of the contracted pronouns *wa*, *wi*, or *di* must be used with it, 125. It is also used to form the perfect tense, 49.

sg. 1, I am, *ham*, 39, 79, 113, 125-6, 129, 142c, 169 (18, 48, 77-8); *am*, 39, I (9, 11); 2, thou art, *hai* (or *hē*), 39, 79, 104, 107, 118, 124, 125, 126, 129, 143,

149, 169 (1, 3, 6, 17, 62), I (21); 3, he, she, or it is, *hā*, 125, 129, et passim. pl. 1, we are, *hyēn*, 39, 49, 79, 113, 125, 129, 142c; 2, ye are, *haī*, 39, 125, 129, 142c; 3, they are, *hin*, 39, 78, 80, 111-2, 120, 125, 129, 143, 150, 168 (26-8, 31), 169 (88, 132, 143, 169), I (7).

For examples of the use of the verb substantive predicating existence, see 125. For the conjugation of the perfect, see 49.

The following examples also occur:—sg. 3, *hā*, 21, 23, 25, 39, 75, 86, 91, 120, 134-5A, B, 142a, 145, 147, 169 (95, 98, 180), II; *ā*, I (8, 11, 17, 19, 20); pl. 3, *hin*, 147.

The past tense of the verb substantive is supplied by *byōk*, q.v.

haī or *hē*, see *hā*, 3.

haī, 1, or *hāī*, see *hō*, 1.

haī, 2, see *hā*, 3.

haī, 3, in *haī-haī*, interj. alas!, 95.

hāī, see *hō*, 1.

hē, see *hā*, 3.

hō, 1, or *ō*, proximate demonstrative pronoun, this. Also used as proximate personal pronoun, he, she, it (near by). Declined, 23. Its nom. pl. is *haī* or *hāī*. When used as an adjective its oblique form singular is *p^a*, pl. *paī*. When used as a substantive referring to animate beings its oblique form sg. is *r^a*, pl. *raī*, with a genitive sg. *tar^a*, pl. *taraī*. As a substantive referring to inanimate things its oblique form sg. is *p^a*, pl. *paī*, with gen. sg. *ta-p^a*, pl. *ta-paī*. The nominative singular is *hō*, which is always masculine, or *hā*, which as an adjective may be either masculine or feminine. The use of *hā* as a masculine substantive is doubtful. See below. In either case, the initial *h* may be dropped, so that we may also have *ō* or *ā*. The following instances of the use of this pronoun occur in the grammar:—

sing. nom. masc. subst. this, he, she, it, *hō*, 15, 19, 78, 86, 92, 118, 129, 135C, 142d-3, 152, 169 (11, 58, 137), I (2), IV; opposed to *hafō*, that, 90, 143, 169 (80); *hō-l*, he to him, IV; *hō-r*, this to me, 19, 144; *ō*, I (3, 4, 10, 16, 18); *hā*, 90, 142d. It is doubtful whether *hā* in these cases is masculine. It can equally well be feminine. There is nothing in the context to show the gender.

adj. *hō*, 21, 27, 79, 93, 95, 107, 135A, 136C, 146, 148, 152, 168 (19), 169 (35, 43, 54, 66, 91, 95, 111, 139, 162); *hō waqt*, at this time, now, 27, 75; *ō*, I (20); *hā*, 23, 77, 79, 90, 104, 107, 118, 148, 169 (19, 34, 37, 148).

fem. subst. *hā*, this, she, it (fem.), 24, 79, 89, 118, 120, 143, 144, 169 (30, 51). Cf. remarks above regarding 90 and 142d.

adj. *hā*, 15, 79, 85, 122, 147, 148, 150, 169 (70, 98, 119, 152).

obl. an. subst. *r^a*, I (12), IV; gen. *tar^a*, 81, 118, 142d, 150, 169 (32), I (6, 20). *bē kū-r^a*, without, or except, him, 80.

obl. inan. subst. *p^a*, 80; *pa-p^a*, here, 27, 74; gen. *ta-p^a*, 27, 118, 169 (115), I (9); *ta-p^a pār^a*, for this reason, on this account, 76, II.

obl. adj. (an. and inan.) *p^a*, 86, 146, 148, 169 (15, 36, 119), IV; *i-p^a palau*, in this direction, 27, 74; *pa-p^a rang*, in this manner, 27, 73.

pl. nom. subst. *haī*, 129, 143, 146, 150, 169 (29); *hāī*, 129.

obl. an. subst. *rai*, 23 ; gen. *tarai*, 23, 118, 169 (90).

obl. inan. gen. *ta-pai*, 118.

hō, 2, card. seven, 16 ; *hō-jistū*, twenty-seven, 16.

hō, 3, in *ō-hō-hō*, interj. alas !, 95.

hō, 4, in *hō ya*, see *hā*, 1.

hadd, a boundary, limit ; *i-hadd lāst^a*, (passed) beyond the boundary (83). P.

hafō, *afō*, *haf^a*, or *af^a*, remote demonstrative pronoun (22), also used as a pronoun of the third person (18). That, he, she, it. Declined, 18. The nom. plur. is *hafai* or *afai*. The oblique singular is *fō* or *f^a*, and the oblique plural *faī*. Gender is distinguished only in the sing., in which *hafō*, *afō*, and *fō* are always masculine, while *haf^a*, *af^a*, may be either masculine or feminine.

The following instances of the use of this pronoun occur in this grammar :—

sing. nom. masc. subst. *hafō*, that, 83 ; opposed to *hō*, this, 90, 143, 169 (80) ; he, 6, 35, 39, 78, 81, 85, 94, 98 (2), 100-1, 113, 122, 125, 129, 134-5A, 142c, 169 (159) ; *afō*, that, 25 ; he, I (5) ; *afō-l*, he to him, I (19) ; *haf^a*, that, 90 ; he, 24, 75, 90, 92-3, 103, 122, 136A, C, D, E, 138, 169 (92) ; *af^a*, he, 24, 136, 137, 144 ; *af^a-l*, he to him, I (17).

adj. that, *hafō*, 22, 129, 152 ; *haf^a*, 24, 74, 83, 85-6, 92, 130, 135A, 148, III ; *haf^a waqt*, at that time, then, 27, 75 ; *af^a*, 34, 64, 130.

fem. subst. she, *haf^a*, 78, 113, 134, 142d.

adj. *haf^a*, 22, 111, 129, 130, 152 ; *af^a*, I (2).

sg. obl. masc. subst. that, him, it, *fō*, 86, 118-9, I (15) ; *f^a*, 15, 78, 82-3, 86, 104, 116, 118-9, 121-2, 134, 139 (3), 142d, 169 (58) ; *bē f^a*, without that, 80 ; *baghair i-f^a*, without that, except that, 80 ; *pa-f^a*, there, 27, 74 ; *ta-f^a pār^a*, for that reason, 27, 76.

adj. *fō*, that, 22, I (5) ; *f^a*, 34, 85, 147, I (4), IV ; *i-f^a palau*, in that direction, 27, 74 ; *pa-f^a rang*, in that manner, 27, 73 ; *pa-f^a waqt*, at that time, then, I (4).

fem. subst. *ta-f^a*, of her, her, 143.

adj. *f^a*, that, 22, 104.

pl. nom. subst. *hafai*, they, 39, 111, 113, 129, 130, 134, 135C, 142c, 146, 169 (96) ; *faī*, 83, 118 ; *fāi*, I (2).

adj. *hafai*, those, 22 ; *faī*, 86, I (2, 6).

hafta, Saturday, 166. P. *hafta*, a week.

hākim, m. a ruler, commander, 169 (130). P.

hukm (pl. *hukmī*, 86), an order, command, 82, 86, 169 (130), I (19). P.

hal, contracted pronoun of the third person indicating the dative case, singular or plural, to him, to her, to it, to them, 19. An account of its use will be found in 122. When not the first word in a sentence it is suffixed to the preceding word. If that word ends in a vowel, then the *ha* of *hal* is dropped, and all that is suffixed is the letter *l*. Thus, *hafō hal*, that to him, becomes *hafō-l*. If the preceding word ends in a consonant that consonant is doubled, and only the *h* of *hal* is dropped. Thus, *ts^an hal*, to-day to him, becomes *ts^ann-al*. Regarding the position of this word in a sentence, see 139.

Examples of the use of this word are, *trapp-al-a dāk*, he made running to him, he ran to him, I (10); *hal khūrtayēk*, he shook (his head) at it, IV; *pa-yānghgh-al syōk*, he became with an embrace to him, he embraced him, I (10); *i-mund-ghal likē-mm-al bū zlē sa*, my heart is becoming for a fat tail for it, i.e. I long for a fat tail, II. In *marīy^a-l-a dī kapak*, he (A) cut his (B's) throat, and *a-maghzai-l-a dī kap^aēk syōk*, his neck was cut, 126, the *hal* has the force of a dativus commodi, *quasi* his throat was cut for him.

Other examples are *hal dzōk*, to go away, 73, 74, 75, 77, 86, 91, 93-4, 117; but *rī dzōk*, to come, as in *i-d^a-l rī dzai*, come here to him (*hal*), 74, 122, 169 (135); *hal ghwēk*, to say to him, 19, 24, 135C, I (2, 8, 11, 12, 17, 21), II, III; *hal ghwašhtak*, to fall down (against or into something), 82, 104, 122; *khwāw-al gastak*, he has fallen asleep, 169 (164); *hal na-ghōk*, he went out to him, 126, I (18); *hal šhriyōk*, to give to him, 61A5, 87, 92, 136A, I (6, 18); *hal tsal^aēk*, to take away, 139 (3); *hal ts^aēk*, to go (opp. to *rī ts^aēk*, 'to come'), 35, 54, 81-3, 89, 90, 95, 104, 117, 120, 129, 134, 142a, I (5), III; *hal w^alak*, to bring to him, II.

haluk, adj. light, not heavy, 148, 169 (43). P. *halak*.

halāl, adj. lawful; *halāl kayēk*, to make lawful, in the prescribed form, to slaughter an animal for food, I (13, 17, 20). P.

halwā (pl. *halwāi*), f. a kind of sweetmeat, 8 (4), Gh. 222 (10). P.

h^am, see *hā*, 3.

hām, adj. unripe, Gh. 215 (6.) Cf. Prs. *khām*.

hōm, ord. seventh, 16.

hamēsha, adv. always, at all times, continually, 64, I (21). P.

h^an, interj. of warning or reproof. Ah!, 95.

hin, see *hā*, 3.

hōn or *ōn* (pl. the same), pron. adj. this much, that much, so much (27); pl. this many, that many, so many, 27, 122, 144, 169 (188) (*hōn*), I (19) (*ōn*).

hēndī, see *hōnd*.

hindū, m. a Hindū, voc. *wō Hindū*, 10; *hindū sūrī māl klak barī zar*, N. of a certain time of the day, 10 or 11 A.M., 167.

hōnd (f. *hōnd^a*, pl. *hēndī*, 14 (2)), adj. blind, sightless, 111, 129, 130.

handzyōk or *hanzyōk* (p.p. f. *handzūk*, 38, 120, 134, or *hanzūk*, 38; aor. sg. 2 and impv. sg. 2, *hazn*, 38, 62A, 71; aor. sg. 3, *haznī*, 38, 62A), to remain behind, be left behind, 120, 134; to be left over and above, to be left over; perf. sg. m. *handzyōk hā*, 75, 79, II.

hinlaw^aēk or *hinlayēk* (p.p. f. *hinlawak* or *hinlayak*), to grind, 31, Gh. 214 (9).

hin^aēk (p.p. f. *hinlak*; aor. sg. 2, *hin^aēk sū*, 59; 3, *hinlyēk sa*, 59), to be ground, Gh. 214 (9). Note the irregular aorist of this verb.

hinlayēk, see *hinlaw^aēk*.

hins (pl. *hinsī*, Gh. 230 (5)), m. a bear; *n^ar hins*, a he-bear; *shadz^a hins*, a she-bear, 7. P. *khirs*.

hānsht, card. eight, 16; *hānsht nīm*, eight and a half, Gh. 39 (1).

hēntschī, pl. tears, 169 (125).

The singular of this word does not occur in Ghulām Muḥammad Khān's Grammar. It is probably *hōntsk*, or some such word, cf. 9 (7, 9).

hīnts'ēk (p.p. f. *hīntsak*; aor. sg. 2, *hēntsī*, Gh. 214 (11); 3, *hīntsi*), to be able to do, 137; to be able, to can (forming potential compound verbs), 137 (where the use of this verb is described).

hanwalk (pl. *hēnlchī*, Gh. 222 (14)), f. an egg, 8 (1), 9 (9).

hīṇaw'ēk or *hīṇayēk* (p.p. f. *hīṇawak* or *hīṇayak*), to cause to bray, Gh. 214 (12).

hēnyī, see *hanyēk*.

hanyēk or *anyēk* (p.p. f. *hanyak*, 37, 57; aor. sg. 1, *hany'm*, 73; 2, *hēnyī*, 61A1; 3, *hanyī*, 6, 30B, 57, 61A1, 81, 94, 120, 132, 154, 169 (105); pl. 3, *hanyin*, 56, 74. The *n* of this verb is *nūn ghunna*, and gives merely a nasal sound to the preceding vowel. A better spelling would be *hāyēk*; see 32, note), to remain, to continue in one place, 57; to abide, dwell, 120, 132, No. 233; to remain seated, be seated, be sitting, 6, 56, 73-4, 81, 94, 154, 169 (105, 108), No. 230. The initial *h* of this verb is often dropped, as in Nos. 230, 233.

hīṇ'ēk (p.p. f. *hīṇak*; aor. sg. 2, *hīṇ*; 3, *hīṇī*), to bray (like an ass), 58, Gh. 214 (12). P. *haṇēd'l*.

hanyaw'ēk or *hanyayēk* (p.p. f. *hanyawak* or *hanyayak*), caus. of *hanyēk*, q.v. to cause to remain; to cause to dwell; to cause to be seated, to seat, 30B.

hīṇayēk, see *hīṇaw'ēk*.

hanyayēk, see *hanyaw'ēk*.

hanzyōk, see *handzyōk*.

har, 1 (pl. *harr'a*), adj. every, 26. The pl. *harr'a* means 'all,' 26, 83, 109; or, as a substantive, all men, everyone, 80, 91, 150, 169 (88, 132), or all things, everything, I (4); so, to form a superlative, *i-harr'a inar*, among all, 15, 85, 148, 169 (34). P.

har gudā, everywhere, 26; *har kuk*, everyone, 26, 87, 99, 133, 143, 147, 168 (7), 169 (116); *har kuk ka*, whoever, 24; *har kār*, at every time, at each time, 26; *har sō*, each, 26; *har ts'a*, everything, 6, 77, 80 (with pl. verb), 99, 125, I (3, 21); *har ts'a ka*, whatever, 24; *har waqt*, always, at all times, 148, 169 (134).

Note that *har-kuk* and *har ts'a* take the emphatic particle *āzī*, not *ai*, even in the singular, 99.

har, 2, in the following phrases :—*har ka*, *har kēw'n*, both meaning 'God knows,' 73.

harai, see *sarai-harai*, s.v. *sarai*.

hir or *rī*, contracted pronoun of the first person indicating the dative case, singular or plural, to me, to us, 19. An account of its use will be found in 122. When not the first word in a sentence, *hir* (but not *rī*) is suffixed to the preceding word. If that word ends in a vowel, then the *hi* of *hir* is dropped, and all that is suffixed is the letter *r*. Thus, *hō hir*, this to me, becomes *hō-r*. If the preceding word ends in a consonant, then that consonant is doubled, and only the *h* of *hir* is dropped. Thus, *ts'n hir*, today to me, becomes *ts'nn-ir*. On the other hand *rī* is not suffixed, and never changes its form. With this

exception *hir* and *rî* are interchangeable and have exactly the same meaning, but *rî* is most commonly used with the verb *dzōk*, see below.

Regarding the position of these words in a sentence, see 139.

Examples of the use of these words are, *hir dzōk*, to come, 24, 26, 73, 75, 78, 81, 83, 89, 90-1, 99, 117, 122, 126, I (20); *rî dzōk*, to come, 24, 26, 68 (3), 73, 77-8, 80, 83, 89, 91-3, 99, 113, 120-2, 134, 136A, C, F, 142b, 169 (135-6, 149, 158), I (15, 17); but *hal dzōk*, to go, see *hal*. *hir ghwēk*, to say to me, 19, 92, 135, I (13); *hir šriyōk*, to give to me, 142a, 144, 168 (23); *hir ts'ēk*, to come, 94, 146, 169 (138), III; *hir w'lak*, to bring, to bring here, 90, 99, 144.

hir (pl. *hirî*), m. a ram, Gh. 228 (3). P. *hērai*.

hir' (pl. *hir'î*), f. a ewe, Gh. 228 (4). P. *hērai*.

hargāh ka, conj. if, 93. Use explained, 92, 93.

hargiz, adv. used to strengthen a negative, as in *hargiz nak*, not at all, 77. P.

hairān (pl. the same, 113), adj. worried, perplexed, 113, 125, 129, 142c. P.

harr', see *har*, 1.

hirs, greed, covetousness, 12, 83. P.

hisāb, an account, a reckoning, 94, 146, 169 (138). P.

hīshk, see *hīstak*.

hashtāz, card. eighty, 16.

hashtî-jistû, card. twenty-eight, 16.

hīstak (p.p. f. *hīshk*, 38; aor. sg. 1, *haw'm*, 62B; 2, *wîw*, 38, 61B5, 62B; 3, *hawa*, 38, 61B5, 62B; impve. sg. 1, *haw'm*, 71; 2, *wîw*, 71; 3, *haw'ôn*, 71), to read. The causal of this verb is *nwalaw'ēk*, Gh. 214 (13).

hashtam, ord. eighth, 16.

huşhyār (f. and pl. *huşhyarrî*, 14 (2), 82, 129, 142c), adj. intelligent, clever, 14 (2), 79, etc., as ab. P.

hāşil, income, profit, 87. P. Cf. *bē-hāşili*, s.v. *bē*, 2.

hasan, N.P. in *ta-Hasan Husain a-māi*, N. of the month Mōhartram, 165.

haţ (pl. *haţî*), m. a market, Gh. 221 (3). P. *haţai*.

hātî (pl. *hatyannî*), m. an elephant, 8 (5), 9 (8). P.

hatak (p.p. f. *hōtk*, 38, IV; aor. sg. 1, *zh'm* or *zhay'm*, 62B, IV; 2, *zhî*, 38, 61B3, 62B, 68 (2); 3, *zha*, 38, 69B3, 62B; impve. sg. 1, *zh'm* or *zhay'm*, 71; *zhōn*, 38, 68 (2), 71; 3, *zhōn*, 68 (2), 71), to leave, abandon, IV.

hōtk, see *hatak*.

hīts, indef. pron. adj. any, 146, 169 (129); subst. something, 26, anything, 26.

hīts, nothing. *hīts gudā nak*, never at any time, 135A, 145; *hīts kuk*, anyone, 26, 83, 125; *hīts nak*, nothing, 26, 73, 79, 125, 144, 146, 169 (61, 97); (adverbially) not at all, in no way, 1 (11). P.

hātyannî, see *hātî*.

hawa, *haw'm*, *haw'ôn*, see *hīstak*.

hō ya, see *hā*, 1.

hāyēk, see *hanyēk*.

hyēn, see *hā*, 3.

haz, see *az*.

hazn, *haznî*, see *handzyōk*.

hāzīr, adj. present, ready at hand. *hāzīr kayēk*, to make present, to bring before (a person), 82. P.

J

jagar, f. a fight. — *kayēk*, to fight, 169 (72). P.

jallād, m. an executioner, 82. P.

jama, collection. — *kayēk*, to collect, gather together, amass, I (3). P.

jum'a, Friday, 166. P.

jīnau, onomat. the tinkling of ornaments, 161.

jōng (pl. *jōngai*; f. *jōng*, pl. *jōng'i*), m. a young camel, 7, Gh. 228 (15), 229 (2). P.

jōr, 1, adj. sound, well, in good health, 129, 136F, 152, 169 (55), I (17). Cf. *nā-jōr* and *nā-jōrai*, s.v. *nā*. P.

jōr, 2, prepared, accomplished. — *kayēk*, to build (a house), 135B, 144, 169 (86); cf. Gh. 195 (4). P.

jurmāna, m. a fine (the penalty), 75. P. *jarīmāna*.

jōr'ēk (p.p. f. *jōrak*), to be made, Gh. 195 (3).

jīstū, card. twenty, 16. Cf. Balōchī *gīst*.

jawāb, an answer, I (19). P.

K

ka, 1, rel. pron. who, which, what. Use explained, 24. Cf. 75, 144, 148, 169 (92), I (2, 6, 7, 20), III; *ka kuk*, whoever, 24; *har kuk ka*, whoever, 24, 26; *ts' ka*, whatever, 24; *har ts' ka*, everything which, whatever, 24, I (21).

ka, 2, adv. when. Use explained, 75. Cf. 34, 75, I (4, 7, 10, 15, 20), II, IV; *ka sē*, since, ever since, from the time that, 75, 79, II.

ka, 3, conj. or. Use explained, 90. Cf. 78, 90, 143, 169 (6, 41, 80, 121); *ka . . . ka*, whether . . . or, 90; *ka nāi*, or otherwise, 90.

ka, 4, conditional conj. if. Use explained, 92, 136. Cf. 79, 86, 89, 92-3, 122, 136, 151, 135A, C, 144, 169 (22); *hargāh ka*, if, 92, 93; *mun ka*, if, 92, 93; *agar ka*, although, 92, 93, 135A, C, 144.

ka, 5, final conj. that, in order that. Use explained, 94. Cf. 94, 146, 169 (94, 138), I (13, 20).

ka, 6, consecutive conj. that, so that. Use explained, 94. Cf. 79, 94, I (9, 11); used to give the force of an imperative, 94, 144; *tsēn waqt ka*, at the time that, 24; *tsōn ka*, as long as, 75.

ka, 7, causal conj. that, because that, because, as, 169 (93), II; *dzik' ka*, because, 169 (9), I (12, 14); *kīyē ka*, because, I (21).

ka, 8, conj. used like the Greek *ὅτι*, to introduce a statement or thought, after a verb of speaking, wishing, etc., 6, 81, I (2, 6, 7, 8, 12, 13, 16), II, III, IV; *armān ka*, would that, 54, 95.

ka, 9, in *har ka* or *wār ka*, God knows, 73. This is probably the same as *ka*, 10.

ka, 10, see *kayēk*.

kī, 1, polite impv. of *kayēk*, q.v.

kī, 2, or *kīyē*, interrog. adv. why? 27, 76. Cf. *kī* in 136F, 169 (87, 128), II, III.

kī, 3, postposition governing the loc., interchangeable with *likī*, to, into, for, 12. Use explained, 82. Cf. *i-grī kī*, (went) to the mountain, 120; *i-khwai khāi kī*, (sent him) to his own fields, I (5); *i-k^alai kī*, to the village, 122, 147, 169 (5, 98); *kū-mākh kī*, to us, 116; *kū-mun kī*, to me, 116, I (19); *i-khwai mradzī*, (said) to his own slaves, I (12); *i-nar kī*, to the house, 120, 134; into the house, 169 (106); *i-nar kī bōz*, near to the house; *i-har sarai kī*, (spoke) to every man, 26; *i-piē kī*, (said) to the father, I (2, 19); (go) to the father, I (8, 10); *kū-tū kī*, to thee, 79; *i-w^a kī*, thither, 169 (110).

Sometimes the locative preposition is omitted (82), as in *gudā kī*, whither? 120, 134; *mihmān kī*, (set bread) for the guest, 169 (192); *sarai kī*, (necessary) for a man, 79. Cf. *likī*.

kī, 4, in *kī-tsaw⁹ēk*, *kī-ts⁹ēk*, qq.v.

ku or *kū*, preposition of locative, on, used only with proper names of persons, or with substantive pronouns indicating persons. In other instances *i*, 1, is used instead, 10, 11, 17, 18, 23, 24, 25, 26. In the following instances the locative is almost always governed by a postposition, so that the translation of *kū* by 'on' is seldom correct:—

Proper names.—*ku-* or *kū-* *Abdullāh*, on 'Abdullāh, 11; *kū-Makālī Sāhib*, on Mr. Macaulay, 83, 122, 126; *kū-Zaid*, on Zaid, 26, 78, 99.

Pronouns.—*kū-f^a*, on him, 18, 82, 116, 122; *kū-faī*, on them, 18; *kū-har kuk*, on everyone, 26, 87, 133, 143, 147, 168 (7), 169 (116); *kū hīts kuk*, on anyone, 26, 83; *kū-kuk*, on whom? 25, 82; on anyone, 83, 86, 146, 169 (131, 178); *kū-mākh*, on us, 80, 82, 116; *kū-mun*, on me, 6, 18, 80, 82-3, 86, 88, 116, 169 (62, 114), I (19, 21); *kū-r^a*, on this person, on him, 80, I (12), IV; *kū-tū*, on thee, 26, 79, 80, 83, 86, 89, 92, 122, 126, 169.

kabāb (pl. *kababbī*), m. roasted meat, 9 (7). P.

kablai (pl. *kablai*), m. a male fawn, Gh. 230 (12). P.

kābul, N. of a town, Kābul, 85.

kābulī, adj. of or belonging to Kābul, 163.

kablīy^a (pl. *kablīyī*), f. a female fawn, 9 (2), Gh. 230 (13).

kuch-mayak (pl. *kuch-mayachī*), m. a crab, 9 (9).

kaf (pl. *kafī*), m. chaff, 125 (footnote), 169 (64), Gh. 223 (12).

kaiḡī, adj. drunk, intoxicated, 40. P.

kaftar^a (pl. *kaftar^aī*), f. a female pigeon, Gh. 231 (14). P. *kautara*.

kiftar (pl. *kiftarī*), m. a male pigeon, Gh. 231 (15). P. *kautar*, Prs. *kaftar*.

khāi (pl. *khāi*, 9 (4)), f. 8 (5), a field, 169 (37), I (5, 15).

khō, conj. but (use explained, 91), 26, 78, 91, 99, 169 (23); still, nevertheless (use explained, 92, 93; used in apodosis after *agar ka*, although, 93), 135A; *yā khō*, or, 90; *ya khō . . . yā*, either . . . or, 90.

khōi, in *bad-khōi*, unmannerly, ill-tempered, 150, 169 (38). P.

kūhai (pl. *kūhai*), m. a well, 107. Cf. P. *kūwai*.

khabar, news, intelligence. *pa-khabar*, cognizant (of, abl.), 104, 126, 169 (17); *khabar* (with *hā*), (to be) cognizant of, acquainted with, 104, 126, 169 (18) (in this *khabar* is treated as an adjective). P.

Khudāē, m. God, 10, 60, 88, 143, 169 (140). Voc. *wō Khudāē-a* or *wō Khudāē-ā*, O God!, 10. P.

khidmat, service, I (19). P.

khafa, adj. angry, 129, 142c, 148, 169 (47, 48). P.

khālī, 1, adj. empty, void, free (from), 12, 83. P.

khālī, 2, N. of the month *Zīl-qāda*, 165. P. The eleventh month of the Örmürī calendar.

khēla, adj. ignorant, 79, 129, IV.

khalq, people, mankind, 24, 86, 123, 144-5, 169 (147, 170). P.

khalāş, adj. free, liberated. — *kayēk*, to release, 21, 135A, 169 (123). P.

khūlawēk or *khūlayēk* (p.p. f. *khūlawak* or *khūlayak*), to cause to fall, Gh. 195 (11).

khūlēk (p.p. f. *khūlak*; aor. sg. 2, *khūl*; 3, *khūlī*), to fall (as leaves from a tree), Gh. 195 (11).

khūlayēk, see *khūlawēk*.

khan, 1 (pl. *khanī*), a laugh; pl. laughter, 34, 169 (169), II. P. *khandā*.

khan, 2, *khana*, see *khanak*.

khān, m. a lord, a prince, an Afghān title, 148, 169 (20). P.

khāna, a house, a room. *ṭahōrat-khāna*, a bathroom, 159. P.

khūn, murder. — *kayēk*, to commit murder, 94, 144, 169 (93). P.

khanak (aor. sg. 1, *khan^m*, 62B, II; 2, *khan*, 38, 62B, II; 3, *khana*, 38, 62B, IV; impv. sg. 1, *khan^m*, 71; 2, *khan*, 38, 71; 3, *khanōn*, 71), to laugh, IV, and as above. This verb is not mentioned in Ghulām Muḥammad Khān's list of verbs, and he nowhere gives the p.p. f. P. *khand^l*.

khp^l, reflexive pron. own, 156. This word is borrowed from P. The corresponding Örmürī word is *khwai*. P.

khp^llawī, relationship, family connexion, 156. Cf. *khwaigirī*. P.

khra, *khri*, see *khwalak*.

khri (pl. *khari*), f. a she-ass, a jenny-ass, 8 (7), 9 (5), Gh. 227 (5). P. *khara*.

khar (pl. *khari*), m. an ass, 8 (7), 162, No. 74. The f. of this word is *khri* (pl. also *khari*), and the diminutive *khargai*, 162. P.

khir (f. the same), drab, dust-coloured, 13. P. *kh^r*.

khīrai, dirt, 163. P.

khōr, 1, an eater, in *baḍī-khōr*, an eater of bribes, a bribe-taker, 169 (54); *sarai-khōr*, a man-eater, a cannibal, 160. Prs.

khōr, 2, open, expanded, loose, Gh. 169 (9, 11). P.

khura, *khuri*, see *khwalak*.

kharaḥ, adj. bad, 148, 169 (139). P.

kharbūz^a (pl. *kharbūzī*), f. a musk-melon, 6, 9 (2), 144, 169 (122), Gh. 224 (3). P. *kharbūza*.

kharchī, expenditure, in *bad-kharchī*, evil expenditure, debauchery, I (3). Cf. *kharts*. P. *kharts*.

khargai, m. a little ass, a young ass, dim. of *khar*, 162. P.

kharkhūntai (pl. *kharkhūntai*; f. *kharkhūntiy^a*, pl. *kharkhūntiyī*), an ass's colt or filly, 7, 9 (2), Gh. 227 (6, 7).

khur^am, *khur^am*, *khurⁱn*, *khurⁱn*, *khur^on*, *khur^on*, see *khwalak*.

khīran, adj. dirty, 163. P.

kharts, expenditure, 87. P.

khartsawunkai, m. a spender, 33E. Borrowed from P.

khuraw^oēk or *khurayēk* (p.p. f. *khurawak* or *khurayak*), to feed. Causal of *khwalak*, to eat. Also written *khuraw^oēk*.

khryēn or *khuryēn*, see *khwalak*.

khiryānī (pl. the same), f. a gutter, 8 (5), Gh. 221 (7).

khṣhīnī, f. a wife's sister, 120. P. *khwaṣhīna*. Cf. *ākṣhīai*.

khsir, m. a father-in-law, 120. P. *skhar*; Prs. *khusar*.

khaṭā, a sin, a fault, I (8, 11). P.

khit (pl. *khittī*), m. a sheet, 9 (7), 109.

khutan, N. of a certain time of the day, bedtime, 167. *awwal khutan*, early bedtime, 167; *dzūnī khutan*, sleeping time, 167. P. *mākhustan*.

khaṭṭ, an epistle, a letter, 6, 169 (114). P.

khittī, see *khit*.

khwā, in *khwā syōk*, to fall, 99, 130, 168 (5), 169 (125), Gh. 196 (3, 10).

khwai, reflexive pron. (corresponding to P. *khpa^l* and Hindī *apnā*), own, use explained, with examples, 21, cf. 156; my own, my, I (19); thine own, thy, I (9); his own, his, 21, 86-7, 169 (95), I (2, 3, 5, 8, 10, 12, 19), IV; *i-khwai inar*, mutually, 21; *pa-khwai*, by oneself, by means of oneself, 79, 104; of one's own accord, 21; *khwai dzān*, one's own soul, oneself, 21, 135A, 169 (59, 123), I (6); *tar-mun khwai*, my own, 21, 152, 169 (33).

khwaigīrī, relationship, family connexion, 156. Cf. *khpa^llawī*.

khwalak (p.p. f. *khwālk*; aor. sg. 2, *khurī* or *khri*; 3, *khura* or *khra*, 38, 63; impve. sg. 2, *khurōn* or *khron*; 3, *khurun*, *khrun*, *khurōn*, or *khron*, 71. In *khurī*, etc. of the aor. and impve. the *u* is *wāwu'l-ma'dūla*, and is not pronounced, 38. Past conjugated, 46, with double suffixes, 20a, c, 47; imperf. 48; perf. 49; pluperf. 50; fut. imperf. 51; fut. perf. 52; pres. cond. 53; past cond. 54; aor. 62; with suffixes, 20b, 66; impve. 71), to eat, 31, 32, 36, 44. P. *khwaṛ^{al}*. Other occurrences of this verb, in addition to those mentioned above, are:—

Verbal noun, *khwalak*, the act of eating, 32; p.p. *khwalak*, 31, 36; f. *khwālk*, 36; passive, *khwalak syōk* (f. *khwālk suk*), 31.

Past, m. *khwalak*, ate, (in various persons), 5, 6, 77, 92, 97, 98 (2), 100-1, 135, 135A, 136C, 138; f. *khwālk*, 6, 12, 75, 99, 100-1, 135; pl. *khwālk*, 98 (2), 100-1, 135, 135C; imperf. m. 136D, 140; f. II; perf. f. *khwālk ā*, I (20); m. *khwalak ba*, 136E (in conditional sentence); pres. cond. masc. 136D, F; past. cond. m. 136D, G; f. 94, 136G.

Aor. sg. 1, *khur^am*, 62B; 2, 61B3, 62B, 68 (2); 3, 61B3, 62B, 69, 136A; pl. 1, *khuryēn*, 1 (13); pres. 1, *khur^am bū*, 100, 132; *khur^am-at bū*, I eat thee, 100; 2, 169 (154); sg. 3, 64, 77, 98 (2), 136B; pl. 1, *khuryēn bū*, 100; 3, *khurⁱn bū*, 100, I (6); fut. sg. 1, *khur^am sū*, 136C.

Impve. sg. 2, *khurōn*, 68 (2), 90; *khron*, 26, 38, 68 (2), 69, 77; *khrun*, 69.

The causal of this verb is *khuraw'ēk* or *khuraw'ēk*.

khwār, 1, f. a sister, 78, 118, 148, 169 (14), No. 50, No. 225. P. *khōr*.

khwār, 2, in the following names of Musalmān months, 165 :—

awwal khwār = Rabī' u'l-awwal.

dīm khwār = Rabī' u's-sānī.

shāim khwār = Jumādu'l-awwal.

tsār'm khwār = Jumādu's-sānī.

The third, fourth, fifth, and sixth months of the Örmürī calendar.

khwārī, labour. — *kayēk*, to labour, to work hard, 94, 146, 169 (94). P. *khwārī*, poverty ; *khwārī kaw'l*, to strive, to take pains.

khurāk, food, eating. P. — *kayēk*, to eat food, to eat, perform the act of eating, 145, 168 (14).

khurakai, m. a sister's son, a nephew, 7, 120, 134. P. *khōrayai*.

khurakiyi, f. a sister's daughter, a niece, 7, 120, 143. P. *khōrdza*.

khwarints', in *i-khwarints'*, on the right (not left) ; *pa-khwarints'*, towards the right, 74.

khurtaw'ēk or *khurtayēk* (II, IV) (p.p. f. *khurtawak* or *khurtayak* ; impv. sg. 2, *khurtēw'n*), to cause to shake, to shake, wag (trans.), 77, 133, 168 (12), II, IV.

khurt'ēk (p.p. f. *khurtak* ; aor. sg. 2, *khurt* ; 3, *khurti*), to shake (intrans.), Gh. 195 (9). ? P. *shōrēd'l*, to shake.

khurtayēk (II, IV), see *khurtaw'ēk*.

khuraw'ēk or *khurayēk*, see *khuraw'ēk*.

khwasai, adj. idle, free, without occupation or employment, 169 (128). P. *khūshai*.

Perhaps the *khwasai* of Gh. 257 (5) is a misprint for *khwashai*.

khwash (pl. the same, 129), adj. pleased, happy, 129, IV ; pleasant, pleasing ; *khwash-am*, pleasing to me, 20d, 148, 169 (28). P.

khwashī, happiness, gaiety, I (13, 19, 21) ; *pa-khwashī*, happily, I (14). P. *khwashī*.

khwash (f. *khwash'*), adj. sweet, (m.) 156, (f.) 89, 143, 150, 169 (51, 153). P. *khōzh*. Cf. *khwāzhāwī*.

khwasraw'ēk or *khwasrayēk* (p.p. f. *khwasrawak* or *khwasrayak* ; aor. sg. 2, *khwasrēwī* ; 3, *khwasrāwī*), to open, unfold (trans.), Gh. 195 (8).

khwāc, m. a dream, 82 ; sleep. *khwāw kayēk*, to sleep, 135A, 144, 169 (60) ; *khwāw-al gastak-a*, he has fallen asleep, he is asleep, 122, 169 (164). P. *khūb*, Prs. *khāb*.

khwāzhāwī, sweetness, 156. See *khwash*.

kuk, 1, interrog. pron., referring to persons, who ? 25 ; cf. 107, 143, 148, 169 (1, 7, 47) ; loc. *kū-kuk liki*, to whom ? 82 ; gen. *tar-kuk*, of whom ? whose ? 23, 107, 118, 148, 149, 169 (3, 10, 14, 19, 37, 91, 120, 146) ; *tar-kuk inēl'*, in whose possession ? belonging to whom ? 81, 150, 169 (31).

kuk, 2, indefinite pron., see 26 ; anyone, 26, I (6) ; someone, 6, 26, 151, III ; loc. *kū-kuk izar*, on anyone, 86, 146, 169 (131), *kū-kuk girad*, with anyone, 169 (178).

As adj. any, some, a certain, a, or an, 6, IV.

bī kuk, anyone else, 26, 78-9, 99; *har kuk*, everyone, 99; loc. *kū-har kuk girad*, in everyone's opinion, 26, 87, 143, 169 (116); *kū-har kuk likē*, to everyone, 26, 133, 147, 168 (7); *har kuk ka*, whoever, 24; *hīts kuk*, anyone, 125; loc. *kū-hīts kuk lāst^a*, from anyone, 26, 83; *ka kuk*, whoever, 24.

Note that *bī kuk* and *har kuk*, even when singular, take the emphatic particle *dī*, not *aī*, 99.

kūkrāi (pl. *kūkrāi*), m. a puppy dog, 7, Gh. 229 (6). P. *kūtarai*.

kūkrīy^a (pl. *kūkrīyī*), f. a puppy bitch, 7, Gh. 229 (7).

k^alai (pl. the same, 9 (6)), m. a village, 25, 122, 147-8, 169 (5, 98, 157). P. *kalai*.

klak, in *hindū sūrī māl klak barī zar*, N. of a certain time of the day, 10 or 11 A.M., 167.

kulān (pl. *kulannī*, Gh. 243 (6)), *kullān* (pl. *kullannī*, No. 223), or *kwalān* (pl. *kwalannī*, 9 (7)), m. a son; *kulān*, 79, 107, 118, 120, 149, 169 (3), No. 55; *kullān*, 86, I (1-3, 9, 11, 14-5), No. 55; *kwalān*, 9 (7), 25, 107, Nos. 225, 228, 239; *kullān-at*, thy son, I (20); *a-kulanni-t*, thy sons, 79, 120.

kulanāchī, see *kulanak^a*.

kulanachī, see *kulanak*.

kulanak^a (pl. *kulanāchī*), com. gender, a kitten, 8 (3), 9 (9), Gh. 229 (9).

kulanak, *kulanāk* (see voc. below), or *kwalanak* (pl. *kwalanachī*, 9 (9)), m. a male child, a boy; *kulanak*, 21, 79, 118, 135A, 146, 168 (19), 169 (95, 164); *kwalanak*, 7, 9 (9), 81; voc. *ē kulanāka*, I (21); *a-kulanak-a*, his child, 168 (18).-

kilīy^a (pl. *kilīyī*, 9 (2)), f. a field-bed, Gh. 219 (5).

k^am, see *kayēk*.

kamar (pl. *kammarrī*, 9 (7)), m. a precipice, Gh. 219 (11). P.

kān or (I (19)) *gān*, adv. when? 27, 75, 169 (24); *har kān*, at every time, each time, 26; *gudā-gān*, ever, at any time, I (19); *gān*, ever, I (19), the *gān* being repeated in the same sentence.

kaṇa, see *kaṇa-wragh^a*.

kin, see *kayēk*.

kīn, *kīna*, *kīnī*, see *kwulak*.

kūn, adj. deaf, 142a, 169 (52). P. *kūṇ*.

kand^a (pl. *kandī*, 9 (2)), f. a watercourse, ditch, 8 (3), 9 (2), Gh. 218 (2). P.

kund^a (pl. *kundī*, 9 (2)), a widow, 146, 169 (174). P.

kand-ghōlai (pl. the same), m. a pit, chasm, 8 (2), 9 (6), 159. P.

kandak, a herd (of deer or the like), 148, 169 (156). P.

kundak, adv. indicating hope or uncertainty, perhaps, 73. Cf. *kaska*.

kandzar, a harlot; pl. *kandzarī*, I (20).

kaṇ^a-wragh^a (pl. *kaṇ^a-wraghī*), f. a kind of crow, 9 (2), Gh. 232 (3). Cf. P. *kār-gh^a*.

kap^aēk (p.p. f. *kapak*; aor. sg. 2, *kēpī*; 3, *kapī*), to cut, sever, 126, 135B, 139 (3), 168 (16); pass. *kap^aēk syōk*, 126, 139 (3), 168 (17).

kār, m. an action, deed, 23-4, 26, 77, 79, 95, 104, 144, 148, 169 (139); a work, a business, 35, 93, 118, 136C, 146, 152, 169 (9, 129). P.

kōr, anger. — *kayēk*, to make anger, to be angry, 146, 169 (82).

karbōrai (pl. the same), m. a kind of lizard. P.

kradzī, see *krāgh*.

krādzī, see *krāgh*.

*krāg*¹ (pl. *krātsī*, 9 (9)). So Gh. 230, 6; ? a misprint for *krādzī*), f. a hyena. P.
kōzh.

krāgh (pl. *kradzī*), com. gen., a crow, 9 (9). P. *kārga*.

krīk, aversion, loathing. — *kayēk*, to show aversion (to = abl.), 26, 83. P. *kraka*.

karal, m. a mat, 148, 169 (111).

kṛm, adj. deep, of great depth, 148, 169 (162) (of a well).

kirmāi, f. a hen, 8 (5).

This word occurs only in Gh. 47 (12), and the writing is not clear. The word is therefore doubtful.

krātsī, see *krāgh*.

krātsī, adj. split, torn, rent asunder. — *syōk*, to become rent asunder, 83, Gh. 207 (10, 11).

kīrwās (pl. *kīrcasī*, (?) *kīrcassī*), m. a kind of lizard, 9 (7), Gh. 234 (8).

kar^oēk (p.p. f. *karak*; aor. sg. 2, *kērī*; 3, *karī*), to sow seed, Gh. 207 (6). P.
kar^ol.

ka-sē, see *ka*, 2.

k^osī, plural, in *a-k^osī*, the wazīrs, 56, 74. The singular of this word is not found.

The plural occurs only once, in Gh. 137 (5).

kīshar, adj. junior, younger, I (3). P. *kashr*.

kaska, adv. indicating hope or uncertainty, perhaps, 73. Cf. *kundak*.

kitāb (pl. *kitābbī*, 9 (7)), a book, 25, 162, 169 (13); with pronominal suffixes of the genitive, 20d; *a-kitāb-am*, my book, 120. P.

kitābak, m. a small book, a pamphlet, dim. of *kitāb*, 162.

kōtkīyī (pl. the same), f. a room of a village guest-house, Gh. 220 (14).

kōtal^o (pl. *kōtal^oi*), f. (?) a pelican, (?) a wild goose, Gh. 233 (6). P. *kōtana*, *kōtān* (Bellew, a pelican; Raverty, a wild goose).

kūts^a, a lane, 148, 169 (163). P.

kī-tsaw^oēk or *kī-tsayēk* (p.p. f. *kī-tsawak* or *kī-tsayak*), to cause to call, 30A.

kī-ts^oēk (p.p. f. *kī-tsawak*, Gh. 207 (4); aor. sg. 2, *kī-tsēwī*, 61A1; 3, *kī-tsawī*, 61A1), to call, to summon, 30A, 61A1, I (16); pass. *kī-ts^oēk syōk*, to be called, to be addressed as, I (9, 11). Cf. *ts^oēk*.

kī-tsayēk, see *kī-tsaw^oēk*.

kōfwāl, m. the chief police officer of a town or city, 86, 123. P.

kawāi, *kawī*, *kēw*, *kēwī*, see *kayēk*.

kūwai (pl. *kūwai*, Gh. 219 (6)), m. a well, 8 (2), 107, 148, 169 (162), No. 237;
i-kūwai likī, (fell) into the well, 82, 122. Cf. *kūhai*.

kūlak (p.p. f. *kwalak*, 38; aor. sg. 1, *kīn^m*, 62B; 2, *kīnī*, 38, 62B; 3, *kīna*, 38, 62B; impv. sg. 1, *kīn^m*, 71; 2, *kīn*, 38, 71; 3, *kīnōn*, 71), to copulate.

kwalān, see *kulān*.

kwalanachī, *kwalanak*, see *kulanak*.

kwalannī, see *kulān*.

kaw^am, *kawin*, *kawōn*, *kawun*, *kēw^an*, see *kayēk*.

kwas, interrog. pronoun, what? see 25; cf. 169 (113).

kawyēn, see *kayēk*.

kīyē, adv. why? 27, 76; *kīyē ka*, why that, = because, I (21). Cf. *kī*, 1.

kayēk (p.p. m. *dōk*, 36; f. *dāk*. This verb is conjugated throughout in 42. The principal parts are therefore not here given. Omitting the occurrences in 42, the following forms appear in the grammar:—

Past sg. m. *dōk*, 21, 25, 35, 37, 73, 77, 79, 82, 86, 95, 104, 135A, 144, 169 (60, 63, 113, 123), I (3, 4, 10, 17); f. *dāk*, 26, 37, 59, 83, 86-7, 135B, 144, 146, 169 (69, 86, 186), I (10, 16), II; pl. (obj. 3rd. pers.) *dāk-in*, II. Perf. m. *dōkhā*, 21, 23, 39, 135A, 169 (95); *dōk ā*, I (8, 11, 20).

Aor. sg. 1, *kaw^am*, I (19); *kay^am*, 81, 95; *k^am*, I (19); 2, *kēwī*, 61A1, 68 (1), 95, 144; *ka*, 61A1, A5, 68 (13); 3, *kawī*, 26, 59, 61A1, 69; *ka*, 59, 61A1, A5, I (6); *kī*, 59, 61A5; pl. 1, *kawyēn*, I (13); *kayēn*, 94, 146, 169 (138); pres. sg. 2, *bū kēwī*, 25-6; 3, *bū kawī*, 144, 146, 169 (9, 61); *bū ka*, 24, 144-5, 168 (14); pl. 2, *bū kaī*, 95; 3, *bū kawin*, 146, 169 (29); fut. pl. 3, *sū kawin*, 86, 123.

Impve. sg. 2, *kēw*, 68 (1); *kēw^an*, 6, 12, 26, 68 (1), 77, 83, 86-7, 94, 104, 144-6, 169 (4, 72, 82, 89, 93-4, 103, 107, 124, 129, 133, 147, 170, 173-4, 177-8, 182-3), I (9); *ka*, 68 (1, 3), 86, 133, 144, 146, 168 (9, 15), 169 (4, 6, 9, 36, 99, 166); 3, *kawun* or *kawōn*, 69; pl. 2, *kaī*, I (12-3); polite impve. *kī*, 70, 133. In the phrases *har ka* or *har kēw^an*, God knows, 73, we probably have impve. sg. 2.

to do, to make, 32, 36, 42, 59, 61A1, A5, 68 (1, 3), 69, 70; to do, 23-6, 35, 37, 69, 73, 77, 79, 94-5, 104, 144, 146, 169 (9, 29, 61, 94, 113), I (8, 11, 19); to make, 81, 82-3, 86-7, 123, 133, 135A, B, 146, 169 (69, 86, 99, 124, 138, 173, 182-3, 186), I (6, 9, 10, 13, 19, 20-1), II; to do, to act, 145, 169 (89); to put (clothes on the body), I (12); *har ka* or *har kēw^an*, God knows (73), see above.

This verb is very frequently used to make nominal transitive verbs, 29. The following are some of those occurring in the grammar:—*amal kayēk*, to carry out (an order), 86; *bal k.*, to light, set alight, 146, 169 (4, 166, 183); *dist k.*, to put on a person's hand, 146, 169 (103); *gardan k.*, to put on, or round, a person's neck, 144, 168 (15); *halāl k.*, to slaughter (an animal) in the prescribed way, I (13, 17); *hisāb k.*, to make up an account, 146; *jagat^a k.*, to fight, 169 (72); *jama^a k.*, to collect, bring together, I (3); *jōr k.*, to build, 135B, 144; *khālī k.*, to empty, 12, 83; *khalāṣ k.*, to release, 21, 169 (123); *khanī k.*, to laugh, II; *khūn k.*, to be a murderer, to murder, 144, 169 (93); *kharts k.*, to expend, spend, 87; *khurāk k.*, to eat food, 145, 168 (14); *khaw k.*, to sleep, 144, 169 (60); *kōr k.*, to make anger, to be angry, 169 (82); *krik k.*, to show aversion, 26; *lūt k.*, to rob, plunder, 21, 169 (63); *mihrbānī k.*, to show kindness, 86; *puṣht^an^a k.*, to inquire, 26, 83, I (16); *raḥm k.*, to show pity, 169 (174); *ṣabr k.*, to wait, 6, 169 (133); *sūn k.*, to blow

(the nose), 168 (9); *sir k.*, to act or behave well, 145, 169 (170); *srum k.*, to immerse, 169 (107); *sustî k.*, to show laziness, 169 (129); *swâr k.*, to cause (a person) to mount, 169 (177); *tamām k.*, to finish, I (4); *top k.*, to jump, 86, 146, 169 (36); *trap k.*, to run, I (10); *yād k.*, 21, 135A, 169 (95); *zulm k.*, to show tyranny, 86; *zāshî k.*, to put thorns (on a road), 169 (147); *zyātî k.*, to display excess, 169 (178).

L

-l, the form taken by *hal* (q.v.) when used as an enclitic after a word ending in a vowel.

lau, reaping, see *lau-garai*. P.

lagandêk, to pull, 168 (32). This word occurs only once (in the impv. sg. 2, *lagand*) in Gh. 247 (13), and the form is doubtful.

lau-garai, m. a reaper, 157. P.

lōgarî, adj. of or belonging to the valley of Lōgar, 163.

lagawêk or *lagayêk* (p.p. f. *lagawak* or *lagayak*; pres. sg. 3, *bû lagawî*, 24), to apply; (of earnings) to spend, 24.

ligawêk or *ligayêk* (p.p. f. *ligawak* or *ligayak*), to cause to wallow, to cause to roll, Gh. 210 (6).

lagêk (p.p. f. *lagak*; aor. sg. 3, *laga*, 147, 169 (76)), to be applied, 58; to befall, happen, 147, 169 (76) (of wind beginning to blow). P. *lagêdêl*. This verb is not included in the list in Gh. 210.

lagayek, see *lagawêk*.

ligêk (p.p. f. *ligak*; aor. sg. 2, *lig*; 3, *ligî*), to roll, wallow, Gh. 210 (6).

ligayêk, see *ligawêk*.

lāhōr, the town of Lahore; used with def. art., 5.

lak, ascent; — *kayêk*, to ascend, Gh. 210 (12). Cf. *likêk*.

lik, pain, 125, 169 (101).

likî, postpos. governing loc., to, into, for. Use explained, 12, 82; elsewhere, *i-bāgh likî*, (went) to the garden, III; *i-daryāb likî*, (immersed) into (*i.e.* in) the river, 169 (107); *i-kūwai likî*, (fell) into the well, 122; *i-s^a lawanai likî*, (said) to a madman, II; *i-sō pēts mulk likî*, (went) to a far country, I (3); *i-mund-ghal likî*, (I long) for a fat tail, II; *i-nādannî likî*, for foolish people, 82; *i-shōr likî*, (went) to the city, 154, 169 (157); *i-s^a sarai likî*, (signed) to a man, II; *i-syāk^a likî*, (sit) into (*i.e.* in) the shade, 169 (176); *i-ts^a likî*, for what (dost thou long), II; *kū-f^a likî*, (say) to him, 116, (give) to him, 122, 139 (3); *kū-har kuk likî*, (news came) to everyone, 26, 147; (look pleasant) for (*i.e.* before) everyone, 133, 168 (7); *kū-kuk likî*, (say) to whom? 25; *kū-mun likî*, (write) for me, 6, 169 (114); (censured) to (*i.e.* before) me, 169 (62); *kū-mun likî*, (write a letter) to me, 6, 169 (114).

In the phrase *gharmi likî*, at noon (169 (158)), the locative preposition *i* is omitted. Cf. *kî*, 3.

lêkin, conj. but, I (12); use explained, 91.

lak^a-sh^awai (f. and pl. *lak^a-sh^awai*, 7, Nos. 153-5), m. a deer, 148, 169 (156).

- likaw^əēk* or *likayēk* (p.p. f. *likawak* or *likayak*), to cause to ascend, to cause to rise, to raise, Gh. 210 (4).
- lik^əēk* (p.p. f. *likayak*, 37; aor. sg. 2, *likañ*, 61 (5); 3, *likayī*, 61 (5)), to rise, ascend, mount, 134. This verb is commonly used with the contracted pronouns *hir* (or *rī*), *dal*, or *hal*, 122. *lik^əēk kayēk* is also used with the meaning of *lik^əēk*, Gh. 210, 12. Cf. *lak*. We should perhaps spell *l^ək^əēk* and *l^ək*.
- likayēk*, see *likaw^əēk*.
- lalaw^əēk* or *lalayēk* (p.p. f. *lalawak* or *lalayak*), to cause to hang, Gh. 210 (7).
- lal^əēk* (p.p. f. *lalak*, 58; aor. sg. 2, *lal*; 3, *lala*, 58), to hang, be suspended; to raise an outcry. P. *dzarēd^əl* and *lalēd^əl*, Gh. 120 (7).
- lalayēk*, see *lalaw^əēk*.
- land* (f. and pl. the same, 13), short, not long, 94, 169 (93). P.
- langīy^a*, f. the leg, 168 (32). P. *lēngui*, the leg below the knee.
- lupaw^əēk* or *lupayēk* (p.p. f. *lupawak* or *lupayak*), to cause (a babe) to drink its mother's milk, to suckle, Gh. 210 (5).
- lup^əēk* (p.p. f. *lupak*; aor. sg. 2, *lup*; 3, *lupī*), to be suckled, to drink one's mother's milk, 146, 168 (19), Gh. 210 (5).
- lupayēk*, see *lupaw^əēk*.
- lāīq*, adj. fit, worthy, I (11); *ta-p^a lāīq*, worthy of this, I (9). P.
- lōr^a* (pl. *lōrī*), f. a small mountain torrent, 9 (2).
- larām* (pl. *lāramī*), m. a scorpion, Gh. 230 (9). P.
- laraw^əēk* or *larayēk* (p.p. f. *larawak* or *larayak*), to cause to stir, to cause to mix, Gh. 210 (8).
- lar^əēk* (p.p. f. *larak*; aor. sg. 2, *lērī*; 3, *larī*), to stir, agitate; to mix, blend; to be mixed, blended, Gh. 210 (8). P. *lar^al*.
- larayēk*, see *laraw^əēk*.
- lašhtai* (pl. *lašhtai*), f. a brook, a rivulet, 8 (2), *9 (6), Gh. 218 (15). P.
- las paw^əēk* or *las payēk* (p.p. f. *las pawak* or *las payak*; aor. sg. 2, *las pēwī*; 3, *las pawī*), to push, shove, Gh. 210 (10).
- lāst^a*, postpos. governing loc., from, 12; its use described, 82, 83; found elsewhere in:—*i-harr^a dūmī lāst^a*, (inquired) from all the singers, 26; *i-dēr^a lāst^a*, from the camp, 19, 84, 122, 126, *i-fāī last^a*, from among them, I (2); *i-s^a faqīr lāst^a*, (stole) from a mendicant, III; *i-dzūt gham lāst^a*, from (owing to) excessive grief, 109; *i-sr^a sr^a ghūndzī lāst^a*, from the best garments, I (12); *i-ḥukm lāst^a*, (rebelled) against, (swerved) from a command, 169 (130), I (19); *i-lwuzh^a lāst^a*, (dying) from hunger, I (7); *i-māl lāst^a*, from the property, I (2); *s^a i-naukarī lāst^a*, one from among (i.e. one of) the servants, I (16); *i-fāī paṭṭī lāst^a*, (filled himself) with those leaves, I (6); *i-tsēn lāst^a*, since, II; *i-tsōn ryūz lāst^a i-pēts^a*, after some days, I (3); *kū-kuk lāst^a*, from whom? 25; *kū-hīts kuk lāst^a*, from anyone, 26; *kū-makālī Šāhib lāst^a*, from Mr. Macaulay, 122; *kū-mun lāst^a*, from me, 18; *kū-tū lāst^a*, from thee, 79, 86, 89, 92, 126, 169 (172).

This postpos. is often used in the comparison of adjectives, see 15, cf. 142d, and 169 (58).

- Whenever *lāsṭ*^a is used, *dī*, 1, must also appear in the sentence, see 12, 83, 126. For the few instances in which *dī* is not used, see 83. See *dī*, 1. Cf. P. *lāsta*, a side.
- lasaw'ēk* or *lasayēk* (p.p. f. *lasawak* or *lasayak*), to cause to lick, see *las'ēk*, Gh. 210 (3).
- las'ēk* (p.p. f. *lasak*; aor. sg. 2, *lēsi*; 3, *lasī*), to lick, Gh. 210 (3). The meaning of this word is uncertain. Gh. gives the equivalent P. as *tsaṭ'ṭ*, which means 'to lick,' but the equivalent Urdū as *chāṭnā angulī-sē*, to lick from the finger.
- lasayēk*, see *lasaw'ēk*.
- lūṭ*, m. robbery, plunder, Gh. 210 (11). — *kayēk*, to rob, plunder, 21, 135A, 169 (63). P.
- lēw*^a (Gh. 54 (12)) or *lēwū* (Gh. 229 (14), 48 (4) (pl. *lēwgannī* or *lēwcūz*, 9 (5, 8)), com. gender, 8 (7), a wolf. P. *lēw*^a, pl. *lēwagān*.
- lēwgannī*, see *lēw*^a.
- lawanaī* (pl. *lawanaī*, 129; f. *lawanīy*^a, q.v.), adj. mad, 129; a madman, 86, 95, II; voc. *ai lawanaī-a*, II. P. *lēwanai*.
- lwang* (pl. *lwandzī*), m. the slope down a hill, 9 (9). Cf. *pēchūmai*.
- lwaw'ēk* (p.p. f. *lwanak*; aor. sg. 2, *lwēnī*; 3, *lwani*), to sprinkle; to brush, dust, Gh. 210 (9). P. *lwaw'ṭ* (Gh.).
- lawanīy*^a (pl. *lawanīyī*), f. of *lawanaī*, mad, 129; a madwoman.
- law'r*, a bludgeon, 162, 169 (65). P.
- law'rkai*, m. a small bludgeon, 162.
- lwuzh*^a, hunger, I (7). P. *lwazha*.
- lyirai* (pl. the same), m. a lamb, 9 (6). P. *wrai*.
- lēzḥadūnkai*, m. a sender, one who sends, 33E. P.
- lāzim*, adj. necessary, incumbent, obligatory, 86, 121, I (21). P.

M

- m*, the form taken by the pronominal suffix *am*, q.v., when suffixed to a word ending in a vowel.
- ma*, the negative used with the imperative in Paṣṭō. It is borrowed from that language, and used instead of *mak*, in 77, 133, 168 (12). P.
- mai* (pl. the same), f. a female sheep, a ewe, Gh. 228 (2).
- māz*, m. (8 (6)), a month; for the names of months, see 165; *ta-Ḥasan Ḥusain a-māz*, the month Mōḥarram, 165; *ta-Safar māz*, the month of Šafar, 165; *wī māz chār shamba*, the last Wednesday of each month, 165.
- mō'*, in *ṣḥē mō'*, N. of the three months following Rajab, 165. The correctness of this word is doubtful. It occurs only in Gh. 59 (9), and the reading is not certain.
- mach'i* (pl. the same), f. a honey-bee, Gh. 235 (3). P.
- madat-garai*, m. a helper, 157. P. *madad-gār*.
- maghzai*, m. the throat, the neck, 126, 139 (3), 168 (17). P.
- magar*, conj. but, I (6); use explained, 91. P.
- māhī* (pl. *māhīgannī*, 9 (8)), m. (8 (5)), a fish, Gh. 234 (2). P. *māhai*, Prs. *māhī*.
- maḥkam*, adj. firm, strong, 168 (28). P.

maḥal, in *sūrī maḥal barī zar*, N. of a certain time of the day, 8 or 9 A.M., 167.

maḥmūd, N. of a certain king, Sulṭān Maḥmūd of Ghaznī, II. P.

mihmān, a guest; *mihmān kī* (without the locative preposition *i-*), for the guest, 82, 169 (192). P.

makh̄n, adj. fine, not coarse, delicate, 148, 165 (111). P.

mīhrbānī, f. kindness. — *kayēk*, to show kindness, 86. P.

muḥtāj, adj. necessitous, poverty-stricken, indigent, I (4). P.

mak, adv. prohibitive particle, used to negative the imperative, do not, 26, 83, 86, 94, 144-6, 169 (72, 81, 89, 93, 110, 122, 129, 130-1, 147, 175, 178, 181-2).

Use explained, 77. P. *ma*, which is also occasionally used in Ōrmurī. See *ma*.

māk, adj. withered, faded; — *syōk*, to wither, Gh. 211 (13-4).

mākḥ, pl. of *az* or *haz*, I. See *az*. P. *mūzḥ*.

mēkh (pl. the same), m. a locust, 9 (1). Cf. *milkhai*. P. *malakh*.

mukḥ, the face; the mouth, No. 36; *pa-mukḥ*, (fell) on (his) face, 104, 122; *mukḥ pa-mukḥ*, face to face, 74; *i-mukḥ inar*, before (governing gen.), I (8, 11). P. *makh*, the face.

mukḥ^a, old oblique form of *mukḥ*, used in adverbial phrases, as in *i-mukḥ^a*, before, in front, 74, No. 90; first, 16; *pa-mukḥ^a*, to the front, towards the front, 74. So also it is used to form a postposition, as in *i-f^a lāst^a mukḥ^a*, before that, 83; *tar-mun i-mukḥ^a*, before me, No. 238.

mukḥāō, the act of kneading, 155.

makhak (pl. *makhachī*), m. a kind of pulse, *mūng*, Gh. 223 (5).

makhluq, human beings, the people, used with a plural verb, 26, 78, 99. P. a human being.

mukḥawin^a, the act of kneading or rubbing, kneading, rubbing, 155.

mukḥaw^aēk or *mukḥayēk* (p.p. f. *mukḥawak* or *mukḥayak*, 57; aor. sg. 2, *mukḥēwī*, 61A1, 68 (1), 69; 3, *mukḥawī*, 30A, 57, 61A1; impv. sg. 2, *mukḥēw*, *mukḥēwⁿ*, 68 (1); 3, *mukḥawun*, *mukḥawōn*, 69; the causal of this verb is also *mukḥaw^aēk*, 30A), to knead, to rub, shampoo, Gh. 212 (3); (as causal) to cause to knead, to cause to rub.

makālī, N.P. (English), Macaulay, 83, 122, 126.

māl, 1 (pl. *mallī*, No. 229), property, wealth, goods, 23, 107, 118, 148, 169 (19), I (2, 3); pl. cattle, No. 229. P.

māl, 2, in *hindū sūrī māl klak barī zar*, N. of a certain time of the day, 10 or 11 A.M., 167. The word is evidently a corruption of *maḥal*, q.v.

māl^a, a word added to indefinite pronouns of number, to indicate persons, 26, 152, 169 (11).

mulā, N.P., voc. *wō Mulā*, 10.

mūlāī, f. a radish, II. P.

malk, see *mulak*.

malīk, m. a chief, the headman of a village, 151, 169 (21). P.

mulk, a country, a region, I (3-5). P.

mulak, 1, or *mullak*, 1 (for the spelling *mullak*, see Gh. 123 (6)) (p.p. m. *mulak*, 92, 97; *mullak*, 5, 34, 85, 95, 135, 135A; f. *malk*, 38, 118, 120, 134; pl. 3, *malk-in*,

- 89; perf. m. sg. 3, *mulak hā*, 120, 142a; pl. 3, *malik hin*, 147; pluperf. m. sg. 3, *mullak byōk*, 24, I (14, 21); fut. imperf. m. sg. 3, *sū mullak*, 136C; aor. sg. 1, *mr^am*, 62A; 2, *mrī*, 38, 61A4, 62A, 68 (2); 3, *mrī*, 38, 61A4, 62A; pres. sg. 1, *bū mr^am*, I (7); 3, *bū mrī*, 120, 132; impv. sg. 1, *mr^am*, 71; 2, *mrī*, 38, 68 (2), 71; *mrōn*, 68 (2); 3, *mrōn*, 71), to die. P. *mr^al*.
- mulak* or *mullak*, 2, m. a corpse (*mullak*, 169 (90)).
- milkhai* (pl. the same), m. a small kind of locust, 9 (6), Gh. 234 (15). Cf. *mēkh*. P. *malakh*.
- mallī*, see *māl*, 1.
- mullā*, m. a priest, 156. P.
- mullāgīrī*, the office of a priest, priesthood, 156. P.
- mullak*, see *mulak*.
- ma'lūm*, adj. known, evident, IV. P.
- mitagh*, a gun, 162.
- mitaghgai*, m. a small gun, 162.
- miliz* (pl. *milizi*), f. an apple, 8 (1), Gh. 224 (6).
- mēmnī*, f. a female guest, 120.
- man*, a maund (the weight), 125; *tsōn man*, how many maunds? (with singular noun), 169 (64). P.
- mainā* (pl. *maināi*), f. a jay, Gh. 232 (8). P.
- mīn*, adv. use explained, 75; still, yet, 75, 150, 169 (13), I (10); yet more, still more, 75; *mīn sabā*, two days after tomorrow, in future, 75.
- mīn^a*, love, affection. — *kayēk*, to show love, 104. P.
- mun*, 1, oblique form singular of *az* or *haz*, I, q.v.
- mun*, 2, adv. and conj.; use explained, 93; then, at that time, 75, IV; then, for that reason, IV; then, introducing apodosis of a conditional sentence, 79, 86, 89, 92, 93, 122, 136A, C, D, F, 151; *mun ka*, if, 92.
- mund-ghal*, the tail of the fat-tailed sheep or *dumbā*, 75, 79, II. The corresponding P. word is *lam*.
- maīndān* (pl. *maīndanī*, ? *maīdannī*, 9 (7)), m. a plain, a field, an arena, 8 (1).
- mand^aēk* (p.p. f. *mandak*; aor. sg. 2, *mēndī*; 3, *mandī*), to thrust, stuff, cram; to take inside, Gh. 211 (6). P. *mand^al*.
- mandz*, middle, in *i-mandz inur*, in the middle, 74. P. *mandz*, between.
- mangōr* (pl. *mangarī*), m. a kind of snake, 9 (7), Gh. 230 (7). P.
- mīnak*, see *ta-mīnak*.
- munshī*, m. a clerk, 156. P.
- munshīgīrī*, the profession of a clerk, 156.
- mīnshak^a*, see *ta-mīnshak^a*.
- man^aēk* (p.p. f. *manak*; aor. sg. 2, *mēnī*, 68 (1); 3, *manī*, Gh. 211 (9); pres. sg. 1, *bū man^am*, 142c, 169 (16); 2, *bū mēnī*, 169 (87); impv. sg. 2, *mēn*, 68 (1); *mēn^an*, 68 (1), 146, 169 (15, 104)), to obey, submit to, heed. P. *man^al*.
- mrī*, see *mulak*.
- mār* (pl. *marī*), m. flour, *āfā*, 9 (7), 169 (184), Gh. 220 (9).
- mard*, a man. See *nā-mard*, s.v. *nā*. P.
- mradzī*, see *mrīg*.

mirdzī, see *gōn^a-mirg^a* and *tāk-mirg^a*.

mrīg (9 (9), No. 57), or *mrīk* (9 (9), 148, 156, 169 (146), No. 57) (pl. *mradzī*, I (12)), m. a slave.

mirg^a (pl. *mirgī*, 9 (2), but *gōn^a-mirg^a*, a skylark, pl. *gōn^a-mirdzī*, and *tāk-mirg^a*, a wagtail, pl. *tāk-mirdzī*, 9 (9)), f., 8 (3), a sparrow. P. *murghaī*. Cf. *gōn^a-mirg^a* and *tāk-mirg^a*.

murghāl, a word given in Gh. 211 (11), but without any meaning.

murghālayēk, a verb given in Gh. 211 (14), but without any meaning.

murghān (pl. *murghānī*, (?) *murghānī*, 9 (7)), m. a bird, 9 (7), 34, 85, 147, No. 76, Gh. 233 (7). P. *murgh^a*.

murghāwī (pl. the same), f. a wild duck, 8 (5), Gh. 233 (3). Prs. *murghābī*.

mrīk, see *mrīg*.

mrīkwālī, slavery, 156.

mr^am, *mrōn*, see *mulak*.

maṛṛī, see *mār*.

mēršr, the sun, 80, 81, No. 62. *mēršr prēts*, N. of a certain time of the day, sunrise, 167. Cf. Prs. *mīhr*, Munjānī *mīra*, Avesta *mithra*. The word should probably be spelt *mēšr*. P. *nmar*.

maristōn, a cemetery, III. P. (Wazirī).

mārtsōī (pl. the same), f. an ant, Gh. 235 (5).

marawur, adj. angry, vexed, 83, 169 (172). P.

marīy^a, f. the throat, gullet, windpipe, 126, 135B, 139 (3), 168 (16). P. *marāī*.

maryūgh (pl. *maryūdī*), f. a frog, 9 (9), Gh. 134 (3).

maryōk, the moon, No. 63.

marzā (pl. *marzawī*, 9 (10), 78, 112, 120, 150), m. a brother, 9 (10), 78, 80-1, 112, 118, 120, 142b, 148, 150, 156, 169 (160), I (17, 21), No. 49. ? Cf. Prs. *mīrzā*, a prince.

marzātōb, brotherhood, brotherliness, 156.

marzawī, see *marzā*.

māšhī (pl. the same, 8 (5)), a fly, 79, 86, 89, 92. P. *mach*.

mišh (pl. *mišhī*), m. a bull-buffalo, Gh. 228 (10). P. *mēsh*.

mišh^a (pl. *mišh^aī*), f. a cow-buffalo, Gh. 228 (9). P. *mēshā*.

māshk, N.P. of a man, 73.

māshk, see *mašhtak*.

mēšr, see *mēršr*.

mašhtak (p.p. f. *māshk*, 38, 134, 168 (11); aor. sg. 1, *maz^am*, 38, 62A; 2, *maz*, id.; 3, *mazī*, id.; impv. sg. 1, *maz^am*, 71; 2, *maz*, 38, 71; 3, *mazōn*, 71), to become broken, to break (intransitive), also in 47, 169 (67, 100). P. *māt*, broken.

mišāl, an example. *pa-mišāl* (governs gen.) *likī*, I (9). P.

mušluht, consultation. — *kayēk*, to consult. P. *mašlahat*.

mōṭ (pl. *maṭī*, ? *maṭī*, 9 (7)), vetch, *channā*, 9 (7). Gh. 223 (10). P.

mut, the fist, 168 (28). P. *mūt*.

mutkhal^aēk (p.p. f. *mutkhalak*; aor. sg. 2, *mutkhal*; 3, *mutkhalī*), to thrust into, to prick, Gh. 211 (5).

matat (pl. *matattī*), f. an apricot, 8 (1), 9 (7).

- mutaw'ēk* or *mutayēk* (p.p. f. *mutawak* or *mutayak*; aor. sg. 2, *mutēwī*; 3, *mutawī*), to rub, anoint, Gh. 211 (8). P. *maṣḥ'āl*.
māw', f. a mother, 143, 169 (30), No. 48; *a-māw'-m*, my mother, 120, 142a.
mēw' (pl. *mēwī*), f. a fruit, 8 (3), 9 (2). P.
mayā, a flock, herd, 25, 148, 169 (157).
mayachī, *mayak*, see *kuch-mayak*.
myāndēnī, f. a mare, 7, 8 (5), 118, 139. P. *mādyān*. A horse is *yānsp*, q.v.
myaur (pl. *myaurī*), m. a peacock, Gh. 233 (15). P. *mōr*.
myāsī (pl. *myāsai*), f. a mosquito, 8 (5), 9 (4). P. *māshai*.
maz, *mazī*, see *maṣṭak*.
m'zai, a twist (of string, rope, or the like), Gh. 211 (12, 14). P. *mazai*.
mizdik (pl. *mizdichī*), m. a mosque, 9 (9), 162, Gh. 220 (12). P. *masjid*.
mizdkak (for *mizdikkak*), m. a small mosque, 162.
mazdūr (pl. *mazdūri*), m. a labouring man, a servant, I (7, 9) (pl.). P.
mazōn, see *maṣṭak*.
mzarai (pl. *mzarai*), m. a tiger, 73, 98 (2), 151, Gh. 229 (10). P.
mzarīy' (pl. *mzarīyi*), f. a tigress, Gh. 229 (11). P. *mzarai*.
m'z'ēk (p.p. f. *m'zak*), to be twisted (string, rope, etc.), Gh. 211 (14).

N

- n*, for the pronominal suffix *an*, q.v., when added to a word ending in a vowel.
na, 1, adv. of negation. Used in answering questions, no. *na a* is also employed in the same way. It is emphasized by repetition, as in *na na*, no, no. As a negative in a sentence it is only used when repeated, as in *na . . . na*, neither . . . nor. In other direct statements or questions *nak* is used, but *mak* or *ma* is used with the imperative. See 77.
na, 2, see *nastak*.
na, 3, in *na-ghōk*, *na-w'lak*, qq.v.
nā, privative particle. P. Used as a prefix, it converts a noun substantive into a negative adjective, 164. The following examples of the use of this particle appear in the foregoing pages:—*nā-dān* (pl. *nā-dannī*, 9 (7), 82), adj. ignorant, 164; a fool, 9 (7), 82. P.; *nā-fahm*, adj. unintelligent, 164. P.; *nā-jōr*, adj. unwell, indisposed, sick, ailing, 164. P.; *nā-jōrai*, id., 125, 129, 152; *nā-mard*, adj. unmanly, 164. P.; *nā-tars*, adj. fearless, pitiless, 164. P.
naī, 1, see *ka-naī*, s.v. *ka*, 3.
naī, 2, see *nastak*.
nachī (pl. the same), f. a white ant, 8 (5), Gh. 235 (13).
nādān, *nādannī*, see *nā-dān*, s.v. *nā*.
na-ghōk (p.p. f. *naghak*, 38; aor. sg. 1, *nis'm*, 62A; 2, *nis*, 38, 62A; 3, *nisī*, 38, 62A; pres. pl. 1, *bū nisyēn*, 122, 126, 132; impv. sg. 1, *nis'm*, 71; 2, *nis*, 38, 71; 3, *nisōn*, 71), to emerge, issue, I (18); used with the contracted pronouns, *hir* (or *rī*), *dal*, or *hal*, 122; *hal na-ghōk*, to go out, 122, 126, 132. Cf. *aghōk* and *waghyōk*. The causal of this verb is *na-w'lak*, q.v., Gh. 212 (7).
n'h card. nine, 16. P. *nōh*.
nahī, negative adv. said by Gh. to be used with the imperative, 77.

n^ham, ord. ninth, 16.

nō-jīstū, card. twenty-nine, 16.

nak, 1, negative adv. not. This is the regular negative employed in direct statements and interrogative sentences, *mak* being used with the imperative, see 77. Cf. 23, 24, 26, 39, 56, 73, 75, 78-9, 86, 89, 90-2, 94-5, 99, 108, 120, 125-6, 129, 135A, C, 136G, 142c, 144-6, 148, 150, 152, 169 (9, 16, 18, 23, 28, 49, 60-1, 73, 81, 87, 97, 141-2, 169), I (6, 9, 11, 18-9), II, IV.

nak, 2, see *akhwara-nak*, *tra-nak*. Cf. Prs. *-nāk*.

nak, 3, see *nōk*.

nāk, 1, see *nyōk*.

nāk, 2, f. a wife, 118, 134, No. 53; — *kayēk* (past sg. *nāk dāk*), to marry, Gh. 213 (3, 13).

nēk, adj. good, virtuous, 24, 156. *nēk-nām*, adj. possessing a good name, of good repute, 94. P.

nēkī, f. virtue, goodness, 156; with def. art. *a-nēkī*, virtue, 26, 87, 143, 169 (116), cf. *a-*. P.

nōk (p.p. f. *nak*, 38; aor. sg. 1, *nis^m*, 62B; 2, *nis*, 38, 62B; 3, *nisa*, 38, 62B; impv. sg. 1, *nis^m*, 71; 2, *nis*, 38, 71, No. 235; 3, *nisōn*, 71), to seize, catch hold. P. *nīwul*, pres. *nisī*.

nēknām, see *nēk*.

naukar (pl. *naukarī*, I (16)), m. a servant, 75, I (16). P.

nikiz^hēk, or *nikīz^hēk* (p.p. f. *nikīz^hak*; aor. sg. 2, *nikīz*; 3, *nikīzī*), to throw down; to throw, propel, 57, Gh. 212 (6).

nālattī, pl. swine, I (5, 6). The singular of this word has not been ascertained.

nmā-ṣhām (84) or *nmā-shām* (167), N. of a certain time of the day, evening, 84, 167; *awwal nmā-shām*, the time immediately after sunset, 167. P. *nmā-ṣhām*. Cf. *nīm*.

nām, a name, No. 220. *nām-at*, thy name, 25, 148, 169 (2). Cf. *bad-nām*, s.v. *bad*, and *nēk-nām*, s.v. *nēk*. P.

nāmī, a particle used to strengthen a negative, as in *nāmī nak*, not at all, 23, 77.

nīm, for *nīm*, in the following:—*nīm-ryūz*, a certain time of the day, about 3 P.M., 167; *awwal nīm-ryūz*, 2 P.M., 167; *tūt nīm-ryūz*, about 3-30 P.M., 167. Cf. *nmā*.

nīm, adj. half, 16; used in forming fractions, 16. *nīm shīw*, midnight, 167. P.

nī^mat, favour, graciousness, 143, 169 (140). P.

nīmar^hēk or *nīmayēk* (p.p. f. *nīmar^hak* or *nīmay^hak*), to cause to descend, to take down, Gh. 212 (10).

nāmyēk (p.p. f. *nāmy^hak*; aor. sg. 3, *nāma*), to name, 37, 59.

nīm^hēk (p.p. f. *nīmak*; aor. sg. 2, *nīm*, 61A3; 3, *nīmī*, 61A3), to descend.

nīmayēk, see *nīmar^hēk*.

nmāz, prayer, 148, 169 (189). P. *namāz*.

nīnī (133, 168 (9)), or *nīnī* (No. 34), the nose. *a-nīnī sūn ka*, blow your nose, 133, 168 (9).

n^rr, m. a male, a man; used to indicate the masculine gender, 7. *n^r-ṣh^hd^hz* (pl. *n^r-ṣh^hd^hzī*), m. a male woman, a eunuch, Gh. 226 (13). P. *nar*.

nar, f. (8), a house, 8 (1), 85, 118, 120, 134, 135B, 142a, 143-5, 148, 169 (10, 71, 86, 106), 1 (15), No. 67; *i-nar*, at home, 74, 85, 108, 120, 132. The postposition *inar*, in, q.v., is derived from *i-nar*.

naraî (pl. *naraî*), m. a mountain pass, 8 (2), 9 (6).

nōrî (pl. the same), f. bread, 8 (5), 12, 75, 82, 94, 100, 132, 135, 136G, 169 (154, 192), I (7). P. *nwarai*.

narm, adj. soft, tender. — *syōk*, to become soft, Gh. 104 (5). P.

n^arsh^adz, see *n^ar*.

nōrsh, adj. soft, not hard, 152, 169 (141).

na^aēk (p.p. f. *narak*; aor. sg. 2, *nar*; 3, *nara*), to low (of a cow). P. *na^al*, to bray. *nas*, the belly, 125, 169 (101). P.

nīs, see *na-ghōk* and *nōk*.

nasīb, fortune, luck, fate, 143, 169 (145). P.

nīsht^a, the place above, 74; the place outside, 74; *i-nīsht^a*, adv. outside, externally, 108; *pa-nīsht^a*, to the outside, (going) outside, 104, 122, I (18).

naṣhtar (pl. *naṣhtarî*), m. the mountain pine, Gh. 225 (11). P.

nāsk, see *nastak*.

nīs^am, see *na-ghōk* and *nōk*.

nastak (p.p. m. *bū nastak ba*, he is seated, 73; f. *nāsk*, 38; past m. sg. 1, *nastak-am*, 73; 2, *nastak-ē*, III; 3, *nastak*, 78, 85, 86, 102, 108, III; pl. 3, *nāsk-in*, 89, 102, 113, 134; perf. m. sg. 3, *nastak hā*, 86; aor. sg. 1, *n^am*, 62B; 2, *naī*, 38, 61B4, 62B, 68 (3); 3, *na*, 30B, 38, 61B4, 62B; impve. sg. 1, *n^am*, 71; 2, *naī*, 38, 68 (3), 71, 169 (176); 3, *nōn*, 71; pl. 2, *naī* or *nāī*, 70-1), to sit down, to sit. P. *kshē-nāst^al*. The causal of this verb is *naw^aēk* or *nayēk*, 30B.

nat^aēk (p.p. f. *natak*; aor. sg. 2, *nat*; 3, *natî*), to pillage, loot, Gh. 212 (13). P. *nat^al*.

nāw^a (pl. *nāwî*), f. a hollow between two hills, a hill valley, crevasse, 9 (2), Gh. 220 (3). P. *nāwa*, a gutter.

nawî, card. ninety, 16.

nwî, see *nwastak*.

nīw, *nīwî*, see *nyōk*.

na-w^alak (p.p. f. *na-w^alk*; aor. sg. 1, *na-w^ar^am*, 62B; 2, *na-w^ar*, 38, 61B1, 62B; 3, *na-w^ara*, 30B, 38, 61B1, 62B; impve. sg. 1, *na-w^ar^am*, 71; 2, *na-w^ar*, 38, 71, No. 237; 3, *na-w^arōn*, 71; pl. 2, *na-w^araî*, I (12)), to take out, 38, 61B1, 62B, 71; to bring out, I (12); to put out, 30B; to draw (water from a well), No. 237. This verb is the transitive or causal form of *na-ghōk*, Gh. 212 (7); in turn, it has itself a causal *na-w^araic^aēk*, or *na-w^arayēk*, 30B. Cf. *w^alak*.

nicalaw^aēk or *nicalayēk* (p.p. f. *nicalawak* or *nicalayak*), causal of *hīshtak*, to read, q.v. Gh. 214 (13).

nw^am, *nwōn*, see *nwastak*.

nīrun, *nīwōn*, see *nyōk*.

na-w^araic^aēk or *na-w^arayēk* (p.p. f. *na-w^arawak* or *na-w^arayak*), causal of *na-w^alak*, q.v. This form is rarely used, 30B.

nrasai, m. a grandson, 120, 125, 150.

nīcāsk, see *nwastak*.

mwastak (p.p. f. *mwāsk*; aor. sg. 1, *mw^am*, 62A; 2 and 3, *nwī*, 38, 62A; impv. sg. 1, *nw^am*, 71; 2 and 3, *nwōn*, 38, 71), to lie down; to go to sleep.

nāwyī, f. a bride, 148, 169 (160). P. *nāwē*.

nwaw^aēk or *nwayēk* (p.p. f. *nwawak* or *nwayak*) (causal of *mwastak*, to go to sleep), to put to sleep, Gh. 212 (8).

naw^aēk or *nayēk* (p.p. f. *nawak* or *nayak*; aor. sg. 2, *nēwī*; 3, *nawī*) (causal of *nastak*, to sit), to cause to sit, to seat, 30B, Gh. 212 (5).

nyōk or *nīyōk* (p.p. f. *nāk*, 38, 135B, 168 (13); aor. sg. 1, *nīw^am*, 62A; 2, *nīw*, 38, 61A3, 62A, 68 (3); 3, *nīwī*, 38, 61A3, 62A, 69; impv. sg. 1, *nīw^am*, 71; 2, *nīw*, 38, 68 (3), 71, 82, 169 (192), No. 227; 3, *nīwun*, 69; *nīwōn*, 69, 71), to put, place, set.

nīyāk, m. a maternal uncle, 120. P. *nīyāy^a*.

nīyōk, see *nyōk*.

nīyat, f. intention, design, resolution, 135B, 146, 169 (69). P.

nyūw (f. *nyūw^a*), new, 135B, 144, 169 (86). P. *nawai*.

nzhōr, f. a son's wife, a daughter-in-law. P.

P

p^a, see *hō*, 1.

pa, prepos. forming the instrumental case, with, by means of. Use explained, with examples, 19, 104. Examples of the instrumental meaning occurring elsewhere, *pa-dyō zām^a*, (eats) with both jaws, 145, 168 (14); *pa-fulānai-m naw^alak*, I put him out by means of so and so, 30B; *pa-law^ar*, (beat) with a cudgel, 169 (65); *pa-mun-a dzōk*, he struck by means of me, 115; *pa-pūnd^a*, (kick) with the heel, 168 (33); *pa-tūr^a*, (slay) with a sword, 20c, 86; *pa-bad-kharchī*, by means of bad expenditure, I (3); *pa-tsamī*, (signalled) with the eyes, II.

It is often used to form adverbs of time or place, as in *pa-f^a*, there, 27, 74; *pa-p^a*, here, 27, 74; *pa-ryūz*, by day, 75; *pa-shūw*, by night, 75; *pa-tsat*, behind the back, behind, 74, 148, 169 (92); afterwards, 74; see also *bel.*; *pa-f^a waqt*, at that time, I (4); *sā'at pa-sā'at*, at every moment, 104.

Or adverbs of motion to, the letter *a* being added to the main word, as in *pa-bēz^a*, to above, upwards, to outside, 74; *pa-dzēm^a*, to below, downwards, 74; *pa-khwarints^a*, towards the right, 74; *pa-mukh^a*, to the front, 74; see also *bel.*; *pa-nīsh^a*, to the outside, 74, 122, I (18); *pa-pēts^a*, to the outside, 74; *pa-sa*, hither, in this direction, behind, 74; without, except (governing loc.), 82, 88; *pa-tsēl^a*, towards the left, 74.

It also forms adjectives or other adverbs, as in *pa-khwashī syōk*, to become happy, I (14); *pa-ghuṣṣa syōk*, to become angry, I (18); *pa-qahr syōk*, to become enraged, 86; *pa-yangh syōk*, to embrace, I (10).

Or postpositions governing the genitive, as in *pa-mīṣāl*, like, I (9); *pa-pōrkai*, with, together with, 74; *pa-rang*, like, 81. Compare *pa-p^a rang*, in this manner, 27, 73.

Other miscellaneous uses are *pa-umr*, (never) in (his) life, IV; *pa-galgh*, (carry) on the shoulder, 142c, 168 (29); *pa-khabar*, cognisant (of=abl.), 126, 169 (17); *pa-khwai*, by oneself, of one's own accord, 21, 79; *pa-langīy^a*, (pull).

by the foot, 168 (32); *pa-mukh*, (fall) on the face, 122; *mukh pa-mukh*, face to face, 74; see also ab.; *pa-tsaṭ*, (fell) flat on the back, 104; see also ab.

Verbs indicating kindness, tyranny, or rage, take *pa* with *izar*; examples, 86.

pa is also used to form a gerund; examples, 34.

paī, see *hō*, 1.

piē (pl. the same, 9 (4)), m. a father, 15, 83, 118, 120, 146, 169 (104), I (2, 7, 8, 10, 12, 17-9), Nos. 47, 101; voc. *ē piē*, I (2, 8, 11); *a-piē-m*, my father, 142a; *a-piē-wa*, his father, 89.

pōī, understanding, comprehension, in *pōī aghōk*, to understand, 24, 144; *pōī kayēk*, to cause to understand, Gh. 189 (9). P. *pōh*, intelligent.

pēchūmai (pl. the same, 9 (6)), m. the slope up a mountain, 8 (2). P. Cf. *lwang*.

paghl^a (pl. *paghl^ai*), f. a damsel, Gh. 226 (12). P. *pēghla*.

pagīwāl, one who wears a turban, 163.

pagīy^a, f. a turban, 108, 146, 163, 169 (112), III. P. *pagraī*.

pahar, a certain division of time, a watch of three hours; *auwal pahar*, the first watch of the night, 167. P.

pak^a bāṣh^a (pl. *pak^ai bāṣh^ai*), f. a kind of kite or falcon, Gh. 232 (5). Cf. *bāṣh^a*.

pāk (pl. the same), adj. clean, pure, 169 (143). P.

pīkachī, see *pīkak*.

pōkh, adj. ripe. — *syōk*, to become ripe; — *kayēk*, to make ripe, Gh. 188 (10, 12). P.

pakhak, see *pakh^aēk*.

pakhulī, adj. appeased, reconciled, 169 (173). P. *pakhulā*.

pakhsaw^aēk or *pakhsayēk* (p.p. f. *pakhsawak* or *pakhsayak*), to cause to fret, Gh. 188 (11).

pakhs^aēk (p.p. f. *pakhsak*; aor. sg. 2, *pakhs*; 3, *pakhsa*), to fret, pine, 58, Gh. 188 (11). P. *pakhsēd^al*.

pakhsayēk, see *pakhsaw^aēk*.

pakh^aēk (p.p. m. *pakhak*, 36; f. *pyūkhk*, 37, 59; aor. sg. 2, *bēzī*, 61A2, 68 (1); 3, *biṣī* or *bizzī*, 59, 61A2; impv. sg. 2, *bēz^an*, 68 (1), 99, 144, 169 (155)), to cook.

P. *pakhawul*. For the spelling *bizzī*, see Gh. 76 (5).

pīkak (pl. *pīkachī*, 9 (2)), m. milk, tyre, buttermilk, Gh. 225 (6).

pākār, adj. useful, 94, 146, 169 (94); necessary, needful, 79, 82. P.

p^alai, adj. afoot, on foot, 169 (6). P.

palau, m. side, direction, quarter. As adv., in the direction of, 74; *i-f^a palau*, in that direction, 27, 74; *i-p^a palau*, in this direction, 27, 74; *tsēn palau*, in what direction, whither, 25, 27, 74. P.

pēl^a, silk. *ta-pēl^a*, of silk, silken, 129, 168 (10). P.

plan (f. the same, 13), adj. wide, broad, 15, 142d, 169 (58). P. Cf. *pan*.

plash^at^aēk (p.p. f. *plash^atak*; aor. sg. 2, *plash^at*; 3, *plash^atī*), to fold, wrap, Gh. 190 (7).

plataw^aēk or *platayēk* (p.p. f. *platawak* or *platayak*), to cause to return, to bring back; to upset; to cause to leap over a wall and go elsewhere, Gh. 188 (3).

plat^hēk (p.p. f. *platak*, 57; aor. sg. 2, *plat*; 3, *platī*, 57; impv. sg. 2, *plat*), to return (P. *palat^hl*); to be upset; to leap over a wall and go elsewhere, Gh. 188 (3).

platayēk, see *plataw^hēk*.

pāl^hēk (p.p. f. *pālak*; aor. sg. 2 and 3, *pālī*), to cherish, protect, Gh. 189 (7). P. *pāl^hl*.

pan, adj. wide, expanded, Gh. 192 (9, 11). Prs. *pahn*. Cf. *plan*.

pōn (pl. *panī*, 9 (7)), m. the upper terrace or roof of a house, Gh. 221 (6).

pīn (pl. *pīnī*), m. honey, Gh. 225 (7).

pūnd^a, the heel. P. *pa-pūnd^a dzōk*, to propel with the heel, to urge a horse on by kicking him with the heels, 168 (33). Cf. *pundīy^a*.

pand-ghōlai, a cattle-yard, 159.

pandūk (pl. *pandūchī*, 9 (9), 100, 135, 135C), m. a pomegranate, 5, 6, 9 (9), 47, 90, 97, 98 (1), 100, 107, 135, 135A, 138, 140.

pundīy^a, the heel, 132, 168 (34). P. *pūndai*. Cf. *pūnd^a*.

pēndz, card. five, 16; *pēndz-gad*, the five, all five, 16.

pīndzī or *pīndzī*, see *pīng*.

pandzam, ord. fifth, 16.

pandzēs, card. fifteen, 16.

pandzashtū, card. fifty, 16.

pīng (pl. *pīndzī* or *pīndzī*), m. a cock, 9 (9), No. 72.

ping^a, N. of a certain hour of the night, the end of the night, the time just before dawn, 167.

pingrak (pl. *pingrakī*), m. a moth, 9 (9), Gh. 235 (12).

pingīy^a (pl. *pingīyī*), f. level ground on a hill, a plateau, Gh. 220 (2).

panjī-jistū, card. twenty-five, 16.

pra, *prā*, see *prawak*.

prai, *prīw*, see *prayēk*.

pār^a, postpos. governing gen., for. Use described, with examples, 12, 81. Occurring elsewhere, *ta-f^a pār^a*, for that reason, therefore, 27, 76; *ta-p^a pār^a*, for this reason, on this account, 27, 76, II; *ta-ts^a pār^a*, why? 27, 76, 169 (8); *ta-randzōr pār^a*, (good) for the sick, 79; *ta-tsarāō pār^a*, (sent him) for feeding (i.e. to feed) (swine), I (5); *tar^a pār^a*, for him, for his sake, I (10).

p^arai, m. a rope, string, cord, 148, 169 (91). P.

pārī, f. the foot, I (12), No. 33; *a-pārī-m*, my foot, 169 (50); *a-pārī-wa*, his foot, 143, 168 (25).

pērai (pl. *pēriyannī*, 9 (8)), a demon, 9 (8), 148, 169 (179). P.

pērī, adv. now, 75, 95, 169 (23).

parghūnaw^hēk or *parghūnayēk* (p.p. f. *parghūnawak* or *parghūnayak*; impv. pl. 2, *parghūnawai*, I (12)), to dress, to put clothes on some one, 30B.

parghūn^hēk (p.p. f. *parghūnak*; aor. sg. 2, *parghūn*; 3, *parghūnī*; impv. sg. 2, *parghūn*), to dress oneself, to put on clothes (on to oneself), 30B, Gh. 188 (4).

Cf. P. *aghūst^hl*.

parghūnayēk, see *parghūnaw^hēk*.

prāk, see *prawak*.

- pörkai*, in *pa-pörkai*, adv. with, together with, 74. Cf. P. *pörē*, near.
parkār^a (pl. *parkārī*), f. wood in chips, splinters, Gh. 224 (14).
prākawunkai, m. a seller, one who sells, 33D.
prān, adv. yesterday, 75, 90, 154, 169 (108). *prān shīw*, yesterday night, last night, 75. P. *parūn*, Waziri P. *parīn*.
prandzī, see *prōng*.
pründzaw^aēk or *pründzayēk* (f. *pründzawak* or *pründzayak*; aor. sg. 2, *pründzēwī*; 3, *pründzawī*), to cause to sprinkle. Causal of *prusnayēk*, q.v. (Gh. 188, 8).
prōng (f. *prōng^a*; pl. m. and f. *prandzī*), m. a leopard, 9 (9), Gh. 229 (12, 13). P. *prāng*, Waziri P. *prōng*.
parō^a (pl. *parōrī*), f. rice-straw, 9 (2), Gh. 223 (13). P. *palāla*.
par^ashk^a (pl. *prēshchī*), f. a swallow, a swift, 9 (9), Gh. 232 (7).
parsal, adv. next year, 167. Prs. *pārsāl*.
prusnaw^aēk or *prūsnyēk* (p.p. f. *prusnawak* or *prusnayak*; aor. sg. 2, *prusnēwī*, 3, *prusnawī*), to sprinkle. The causal of this verb is *pründzaw^aēk*, q.v. (Gh. 188, 8).
prast^aēk (p.p. f. *prastak*; aor. sg. 2, *prast*; 3, *prastī*), to worship, Gh. 190 (9). Cf. P. *parast*, a worshipper.
prēts, in *meršh-prēts*, a certain time of the day, sunrise, 167.
prīw, see *prayēk*.
parwā, see *bē-parwā*, s.v. *bē*, 2.
prawak, 1 (p.p. f. *prāk*, 33D, 38; aor. sg. 1, *prāw^am*, 62B; 2 and 3, *pra* or *prā*, 38, 61B5, 62B, 68 (3), 69; impv. sg. 1, *prāw^am*, 71; 2, *pra* or *prā*, 38, 68 (3), 71; 3, *prāwun*, *prāwōn*, 69, 71), to sell.
prawak. 2, see *prayēk*.
parawak, a broom, 158.
prayēk (p.p. f. *prawak*, 37, 59; aor. sg. 2, *prīw*, 61A5; 3, *praī*, 59, 61A5), to strike, beat, smite, Gh. 190 (10).
parayēk, to sweep, 158. This verb is referred to in Gh. 27 (1), but nowhere are its principal parts given.
paryēk (p.p. f. *paryak*, 37; aor. sg. 2, *parṛaī*, 61B5; 3, *paryī*), to fry, roast, Gh. 190 (8).
pēriyannī, see *pērai*.
pīs, *pīsī*, 1, see *pištak*.
pīsī, 2 (pl. the same), f. a firefly, 8 (5), Gh. 235 (14).
pus (pl. *pusī*), com. gen. a cat, No. 71, Gh. 229 (8).
pischī, see *pisk*.
pištak (p.p. f. *pīshk*, 38; aor. sg. 1, *pīs^am*, 62A; 2, *pīs*, 38, 62A; 3, *pīsī*, 38, 62A; impv. sg. 1, *pīs^am*, 71; 2, *pīs*, 38, 71; *pīs^an*, 6, 38, 71, 169 (114); 3, *pīsōn*, 71), to write, 6, 81, 94, 169 (114).
pušt^an^a, f. inquiry. — *kayēk*, to make inquiry, to ask, 26, 83, I (16). P.
pušt^anaw^aēk or *pušt^anayēk* (p.p. f. *pušt^anawak* or *pušt^anayak*; aor. sg. 2, *pušt^anēwī*; 3, *pušt^anawī*), to ask, inquire, Gh. 189 (6). P. *puštēd^al*.
pisk (pl. *pischī*), m. butter, 9 (9), Gh. 225 (4); the pulse, Gh. 225 (4).
pīs^am, *pīs^an*, *pīsōn*, see *pištak*.

- pat*, the upper part of the back, No. 43; the back (of a horse), No. 227; *a-pat-am*, my back, 168 (21).
- p^{at}*, m. the forehead, 87, 133, 168 (7).
- paṭ* (pl. *paṭṭi*), the leaf (of a tree, etc.), 142a, 169 (171), I (6), (all plural). P. *pāṇa*, a leaf; *paṭ*, the bark of a tree.
- paṭt* (pl. *paṭṭi*), m. cooked pulse, Gh. 222 (5). P. *paiti*.
- pūt*, adj. blown out, puffed out, Gh. 189 (11).
- patakk^a*, f. a duck, No. 73.
- patang* (pl. *patandzi*), m. a moth, Gh. 235 (11). P.
- pats*, a kiss, Gh. 190 (11); — *kayēk*, to kiss (person in dat.), I (10).
- pāts* (pl. *pātsi*), f. millet-bread, bread made of *bajrā*, 8 (1), Gh. 221 (13).
- pēts*, 1, adj. far, distant, 74, I (3, 10), No. 89; *dzut pēts*, very far, 134, No. 224; *tsōn pēts*, how far? No. 222.
- pēts*, 2, the back; *tsōn ryūz pēts*, after some days, 26; *pa-pēts*, backwards, 104.
i-pēts^a, postpos. governing gen., behind, 25, 74, 107, 142a, 169 (180), Nos. 91, 239; *i-pēts^a kayēk*, to put away, 83, gov. abl. 83, I (3); *pa-pēts^a*, to behind, 74.
- pētsuf*, abstemiousness; with def. art. *a-pētsuf*, abstemiousness (see *a-*), 79, 81, 82.
- pitsaw^oēk* or *pitsayēk* (p.p. f. *pitsawak* or *pitsayak*), to cause to drip, Gh. 190 (3).
- pats^oēk* (p.p. f. *patsak*), to kiss, Gh. 190 (4). Cf. *pats*.
- pits^oēk* (p.p. f. *pitsak*; aor. sg. 2, *pīts*; 3, *pītsi*), to drip, Gh. 190 (3).
- pitsayēk*, see *pitsaw^oēk*.
- pūṭ^oēk* (p.p. f. *pūtak*), to be blown out, puffed out, Gh. 189 (3). Cf. *pūt*.
- pūw^a* (pl. *pūwi*), f. a hollow piece of ground, 9 (2), Gh. 220 (4).
- payēk* (p.p. f. *payak*; aor. sg. 2, *pēyi*; 3, *payi*), to graze, pasture (cattle), 37, No. 229, Gh. 188 (5), (P. *pōwul*); to string beads, Gh. 188 (5). Cf. *piyēk*.
- pāyēk* (p.p. f. *pāyak*, 37, 58; aor. sg. 2, *pāyi*; 3, *pāya*, 58), to endure, last long, Gh. 189 (10). P. *pāēd^al*.
- piyēk* (p.p. f. *piyak*), to string beads, Gh. 70 (13). Cf. *payēk*. Perhaps both should be *p^ayēk*.
- pyūkkhk*; see *pakh^oēk*.
- pāyaw^oēk* or *pāyayēk* (p.p. f. *pāyawak* or *pāyayak*), to cause to endure, causal of *pāyēk*, q.v., Gh. 189 (10).
- pyūz*, f. the mouth; face; *a-pyūz-at*, thy mouth, 169 (99); *pyūz pa-pyūz*, face to face, 104. P. *pōza*, snout.
- pāz*, in *pāz-samba*, Thursday, 166.
- pazangālī*, recognition, 156.
- pazan^oēk* (p.p. f. *pazanak*; aor. sg. 2, *pazan*; 3, *pazanī*; impv. 2, *pazan*), to recognize, 156, Gh. 189 (5). P. *pēzhand^al*.

Q

- qabūl*, consent, assent, agreement, Gh. 207 (3, 11). P.
- qabul^oēk* (p.p. f. *qabulak*), to agree, assent, Gh. 207 (3, 11). Note that the *u* is short. P. *qablēd^al*.
- qahr*, rage, anger; *pa-qahr syōk*, to become enraged, 86, 104. P.

- qaht*, a famine, I (4). P. *qātī*, Ar. *qaht*.
qalam, m. a pen. *a-qalam-am*, my pen, 169 (67). P.
qumrī (pl. the same), m. a turtle-dove, 8 (5), Gh. 232 (15). P.
qīmat, price, value, No. 232. P.
qışş^a, f. a story, tale, narrative, 104, 109; a statement, a thing said, words, 146, 169 (15, 104). P.
qazā, in *qazā dyō shutī*, N. of a certain time of the day, about 5.30 P.M., 167. P.
qazā, praying at the appointed time.
qāzī, m. a judge, 82. P.

R

- r, see *hir*.
r^a, *rai*, see *hō*.
ra, see *şhriyōk*.
rā, in *rā-nīwūnkai*, q.v.
rāī (pl. *rai*, 9 (7)), f. 8 (6), a road, 122, 147, 150, 169 (70, 98), IV; *ta-khalq rāī*, the public road, 144, 169 (147). P. *rāh*.
rī, see *hir*.
rō, iron, No. 44.
rī-dzōk, see *hir* and *dzōk*, 1.
rīdzan (pl. *rīdzannī*), m. rice, 9 (7), Gh. 222 (11). P. *wrizhē*.
raghaw^{ēk} or *raghayēk* (p.p. f. *raghawak* or *raghayak*), to mend, improve, Gh. 198 (8). P. *raghawul*.
ragh^{ēk} (f. *raghak*, 58; aor. sg. 2, *ragh*; 3, *ragha*, 58), to get better, improve, amend (intransitive), Gh. 198 (8). P. *raghēd^{al}*.
raghzai (pl. *raghzai*), m. level ground at the foot of a hill, 8 (2), Gh. 219 (15). P. *raghzai*.
rahm, compassion, mercy. — *kayēk*, to show mercy, 146, 169 (174). Cf. *bē-rahmi*, s.v. *bē*, 2. P.
rajab, N. of the seventh month in the Örmürī calendar, 165. Ar.
rākh^a, f. truth; *a-rākh^a*, the truth, 169 (185); as an adv. of affirmation, it's the truth, verily, 77; *pa-a-rākh^a*, in truth, verily, 104. Regarding the use of the definite article with this word, see *a-*. It is possible, however, that the initial *a* is not the definite article, but that the word is *arākh^a*.
ram^a, a flock, a herd, 142a, 169 (180). P.
ramažān, N. of the ninth month in the Örmürī calendar, 165. Ar.
rīna, *rīnī*, see *rīyēk*.
rūn (pl. *rūnī*), m. clarified butter, *ghī*, 169 (121), Gh. 224 (15).
rūn, adj. bright, shining; cheerful, 87, 133, 168 (7). P.
randar-garai, m. a mill-worker, 157. P. *jarandgarai*.
randzūr, adj. sick, ill, 64, 79, 81-2. P.
rang, colour, 118, 148, 169 (53); method, manner. P. *pa-rang*, like, governs gen., 81; *pa-f^a rang*, in that manner, 27, 73; *pa-p^a rang*, in this manner, 27, 73; *ts^a rang*, in what manner? how?, 27, 73.

- rang*, adj. laid waste, desolate, Gh. 199 (4). P.
rā-nīwūnkai, m. a buyer, 33E. P.
rapaw³ēk or *rapayēk* (p.p. f. *rapawak* or *rapayak*), to cause to tremble. P. *rapawul*.
rapaw³ēk or *rapayēk* (p.p. f. *rapawak* or *rapayak*), to cause to make the noise of splashing, Gh. 199 (3). P. *rapawul*.
rap³ēk (p.p. f. *rapak*, 58; aor. sg. 2, *rap*; 3, *rapa*, 58), to tremble, to shake, Gh. 198 (10). P. *rapēd^{al}*.
rap³ēk (p.p. f. *rapak*, 58; aor. sg. 2, *rap*; 3, *rapa*, 58), to make a splashing noise, Gh. 199 (3). P. *rapēd^{al}*.
rapayēk, see *rapaw³ēk*.
rapayēk, see *rapaw³ēk*.
rasaī, a rope, No. 236. P.
rōshak, see *rashtak*.
rāsh^a, f. a brother's daughter, a niece; *a-rāsh^a-m*, my niece, 120.
rāshrai, m. a brother's son, a nephew; *a-rāshrai-m*, my nephew, 120, 134.
rashtak or *rōshak*, to cause to spin, 38, causal of *ras³ēk* (2), 38, Gh. 198 (6). The principal parts of this verb are not given by Gh.
rāst^a, in *i-rāst^a*, q.v. and *i*, 1.
rasaw³ēk or *rasayēk* (p.p. f. *rasawak* or *rasayak*), to cause to arrive, Gh. 198 (7). P. *rasawul*.
ras³ēk, 1 (p.p. f. *rasak*, 58; aor. sg. 2, *ras*; 3, *rasa*, 58; pres. sg. 3, *bū rasa*, I (2)), to arrive, 26, 147, I (2), Gh. 198 (7). P. *rasēd^{al}*.
ras³ēk, 2 (p.p. f. *rasak*, 58; aor. sg. 2, *rēsī*; 3, *rasī*, 58), to spin (thread, etc.), Gh. 198 (6). P. *rēsh^{al}*.
The causal of this verb is *rashtak* or *rōshak*, 38.
rōt^a (pl. *rōt^{ai}*), f. a barley loaf, barley bread, Gh. 221 (11). P. *rōtāī*, bread.
rūt (pl. *rūtī*), the cheek; *a-rūtī-wa*, his cheeks, 168 (8).
rat³ēk (p.p. f. *rat³ak*; aor. sg. 2, *rētī*; 3, *ratī*), to censure, reproach, scold, Gh. 198 (9). P. *rat^{al}*.
r^awan, fire, No. 65; *r^awan bal kayēk*, to light a fire, 146, 169 (4, 166).
rawān, adj. moving, going. *rawān syōk*, to set out, set forth, depart, go one's way, I (3), III, IV. P.
rawas (pl. *rawasī*), com. gen. a fox, Gh. 230 (4).
rayī, see *rāī*.
r³ēk (p.p. f. *ryak*, 37; aor. sg. 2, *r³ēk sū*, 59; 3, *r³ēk sa*, 59), to be torn (of cloth). Gh. 198 (3).
rayēk (p.p. f. *rayak*, 37; aor. sg. 2, *rēyī*; 3, *rayī*), to tear (cloth), Gh. 198 (4).
riyēk (p.p. f. *riyēk*, 37, 59; aor. sg. 2, *rīnī*, 61B3; 3, *rīna*, 59, 61B3), to shave, to shear, Gh. 198 (5). Cf. P. *khriy^{al}*.
riyōk, another form of *shriyōk*, to give, q.v.
ryūz (pl. *ryūzī*, Gh. 106 (10)), a day. P. *rōz*. *pa-ryūz*, by day, 75, 104; *ryūz pa-ryūz*, day by day, 104; *tsōn ryūz*, some days, 26, I (3), with noun in singular; *nim-ryūz*, about 3 P.M., 167; *awwal nim-ryūz*, 2 P.M., 167; *tūt nim-ryūz*, about 3.30 P.M., 167.
razghūn (f. *razghūn^a*), pl. *razghūnī*, adj. green, 14 (2).

S

s^a, see *sō*.

sa, 1, see 41, and *syōk*, 2.

sa, 2, an adv. of manner, for no particular reason, just, 73.

sa, 3, in *pa sa*, hither, in this direction, close up behind, 74; or, as a postposition governing the locative, without, except, 82, 88. As a postposition it is often combined with the preposition *bē*, without change of meaning, 88.

saī, see 41, and *syōk*, 2.

sē, see *ka-sē*, s.v. *ka*, 2.

sī, see 41, and *syōk*, 2.

sō or *s*^a (f. 16, and pl. 16, 26, *syī*), card. one, 16; *sō-jīstū*, twenty-one, 16; *sō nīm*, one and a half, 16. The following are examples of its use as a numeral:—*s*^a, 78-9, 120, 129, I (16); *syī* (f.), 79, 120, 146, 150.

This word is very frequently used to supply the place of an indefinite article, meaning 'a,' 'a certain,' 6. Thus, *sō*, I (3, 5, 9); *s*^a, 81, 94, 169 (114), I (1), II, III, IV; *syī* (f.), 6, 169 (133), II.

hār sō, each, 26; *syī tsōn*, several, 16, 26, 125, 151; followed by *bī* or *biyē*, *sō* means 'for one,' 'on the one hand,' 'in the first place,' 89, 152, 169 (11).

sū, 1, card. one hundred, 16. The higher hundreds are formed with *sōh*, not *sū*, as in *dū sōh*, two hundred, 16. *sū-gaḍ*, the hundred, the whole hundred, 16.

sū, 2, see 41, and *syōk*, 2.

sū, 3, verbal particle used with the past tense to form the future imperfect (51), and with the aorist to form the future (65). With the aorist of *byōk* conjugated with the past participle of the main verb, it forms the future perfect (52). Regarding its use in the future imperfect, when it follows the verb, see 51.

Examples of the future occur in 20c, 51, 73, 86, 92-4, 122-3, 136A, C, F, 151-2, 169 (25, 93, 141-2), I (8), III, IV. In all these the *sū* precedes the verb, except in the case of one of the three futures in I (8).

ṣabā, adv. tomorrow, 75, 94, 146, 169 (25, 94). P. *bī ṣabā*, the day after tomorrow, 75; *mīn ṣabā*, two days after tomorrow, 75; in future, 75.

sabaq, a lesson, 21, 135A, 169 (95). P.

ṣabr, patience, endurance, long-suffering, Gh. 204 (8). *a-ṣabr*, patience, 15 (see *a*-). *ṣabr kayēk*, to wait, 6, 146, 169 (133). P.

ṣabr^{ēk} (p.p. f. *ṣabrak*), to have patience, to wait, Gh. 204 (9).

saudā, 1, madness, 163. P.

saudā, 2, f. merchandise, 8 (4). P.

saudāī, adj. mad, 163. P.

saudā-gar, a merchant, 157. P.

sufīd, in *sufīd-chashm*, white-eyed, 164. Prs.

ṣafar, in *ta-ṣafar māī*, N. of the Musalman month of Ṣafar, the second month in the Örmürī calendar, 165.

şifataw'ēk or *şifatayēk* (p.p. f. *şifatawak* or *şifatayak*; aor. sg. 2, *şifatēwī*; 3, *şifatawī*), to praise, Gh. 204 (7). P. *şifat*, praise.

sag^a, f. sand, 99. This word takes the emphatic particle *dī*, not *ai*, with the singular, 99. P. *shiga*.

saggarū, m. a kid, I (19). Cf. *gurū*.

saghī, see *syūgh*, 1.

saghadī, see *syūgh*, 2.

shai, m. a thing, an article, 6, 148, 169 (40), IV. P.

şhō, in *şhō-jistū*, twenty-six, and so for thirty-six, forty-six, and so on, 16. See *şh^ah*.

sōh, a hundred, this is the form taken by *sū*, 1, in conjunction with other numerals, as in *dū sōh*, two hundred; *şrē sōh*, three hundred, and so on, 16.

sāhib, m. a European gentleman, 73. Used as a suffix to European surnames, equivalent to 'Mr.', as in *Makālī Sāhib*, Mr. Macaulay, 83, 122, 126. P.

sha'bān, N. of the eighth month in the Örmürī calendar. Ar.

shādī, merriment, rejoicing, I (21). P. *şhādī*.

şhadz^a, f. a female, a woman, 7. Used to indicate the feminine gender, as in *şhadz^a hīns*, a she-bear, 7. P. *şhadza*.

şh^ah, card. six, 16; *şh^ah wa nīm*, six and a half, 16; *ta-şh^ah tsān* (noun singular), of six years, six years old, 148, 169 (27).

şh^aham, ord. sixth.

shak, doubt, in *bē-shaki*, adv. without doubt, certainly, 77, 164. P. *bē-shaka*. Cf. *bē*, 2.

shakh, burial. *Shakh Barāt*, the *Shab-ē-barāt*, or 14th day of the month of *Sha'bān*, on which oblations are made to the Manes of deceased ancestors, 165. P. *şhakh*.

şhakh, in *şhakh syōk*, to put on (clothes), to dress oneself, Gh. 203 (11, 12).

shak^{al}, shape, form, figure, IV. P.

şhkāraw'ēk or *şhkārayēk* (p.p. f. *şhkārawak* or *şhkārayak*), to make manifest, Gh. 206 (6). Cf. P. *şhkār^a*, manifest.

şhkār'ēk (p.p. f. *şhkāarak*, 58; aor. sg. 2, *şhkār*; 3, *şhkāra*, 58), to become manifest, known, or visible, Gh. 203 (6). P. *şhkārēd^{al}*.

shōl (pl. *shilī*, 9 (7)), m. rice in the husk, paddy, Gh. 223 (4). P. *shōla*.

shām, 1, see *bē-shām*, under *bē*, 2.

şhām, 1, showing, pointing out, Gh. 203 (12).

shām, 2, or *şhām*, 2, see *nmā-şhām*.

shamba, in *chār shamba*, see *chār*.

shumār, counting, computing, Gh. 203 (4). P.

shumār'ēk (p.p. f. *shumāarak*), to count, compute, Gh. 203 (12). P. *shmār^{al}*.

şhmushaw'ēk or *şhmushayēk* (p.p. f. *şhmushawak* or *şhmushayak*), to cause to slip, Gh. 203 (8).

şhmush'ēk (p.p. f. *şhmushak*; aor. sg. 2, *şhmush*; 3, *şhmushī*), to slip, slide. P. *şhwaiyēd^{al}*.

şhmushayēk, see *şhmushaw'ēk*.

şhām'ēk (p.p. f. *şhāmak*), to show, point out, Gh. 203 (12).

- shin* (f. and pl. *shin^a*, 14 (1)), green, 109. P.
- shand^aēk* (p.p. f. *shandak*; aor. sg. 2, *shēndē*; 3, *shandē*), to give, contribute, dispense; to spend, expend, Gh. 203 (7). P. *shand^al*.
- shinwū* (pl. *shinwaī*, 9 (5)), f. spinach, potherbs, *sāg*, 8 (7).
- shīpī* or (99) *shippī*, f. milk, 8 (5). This word takes the emphatic particle *dī*, not *āī*, even in the singular, 99.
- shra*, 1, see *shra-s^aēk* and *shra-tsaw^aēk*.
- shra*, 2, see *shriyōk*.
- shre*, card. three, 2, 16; *shre-gaḍ*, the three, all three, 16; *shre wa nīm*, three and a half, 16; *shre sōh*, three hundred, 16; *shre mōgh*, N. of the three months Rajab, Sha'bān, and Ramazān, 165; *shre sambā*, Tuesday, 166. Cf. *shriw*; also Avesta, *thri-*; Munjānī, *sheraī*; Yūdghā, *shuroi*.
- shri*, see *samsī-shri*.
- shōr* (2, 8 (1), 9 (7), 162), or *shōr* (2, 154, 169 (57)) (pl. *shērī*, 9 (7)), m. a city. P. *sh^ahr*. The diminutive of this word is *shōrgai*, 162.
- sahar*, dawn, early morning, 84, 152, 167, 169 (12). P. *sahr*.
- sahrā*, f. a wilderness, a desert, 8 (4). P.
- shri-būk*, adj. rotten, stinking, 152, 169 (66).
- sharbat*, sherbet, 90, 99, 144. As in all these examples, this noun takes the emphatic particle *dī*, not *āī*, even in the singular. P.
- shrachī*, see *shrak*.
- shōrgai*, m. a small city, a townlet, 162.
- shrak* (pl. *shrachī*, 9 (9)), f. a flea, Gh. 235 (7).
- shruk*, see *shriyōk*.
- shraim*, ord. third, 16; *shraim bakhr^a*, a third (the fraction), 16. *shraim khwār*, N. of the fifth month in the Örmürī calendar, equivalent to the Musalmān Jumādu'l-awwal, 165.
- shri-mōl* (pl. *shri-malī*), m. a small field embankment for purposes of irrigation; the boundary embankment of a field, Gh. 219 (3).
- shramōt*, forgetting, forgetful; — *syōk*, to forget, 152, 169 (44).
- sharm^aēk* (p.p. f. *sharmak*, 58; aor. sg. 2, *sharm*; 3, *sharma*, 58), to be or become ashamed, Gh. 203 (3). P. *sharmēd^al*.
- shrina*, *shrinī*, see *shriyēk*.
- shērī*, see *shriyōk*.
- shres*, card. thirteen, 16.
- shristū*, card. thirty, 16.
- shra-s^aēk* (p.p. f. *shra-suk*, 37, 168 (20); pl. *shra-suk-in*, 168 (8); aor. sg. 2 and 3, *shra-sī*), to become swollen, to swell, Gh. 204 (5). The causal of this verb is *shra-tsaw^aēk*, q.v. *s^aēk*, itself, is a by-form of *ts^aēk*, q.v., with the conjugational forms of *syōk*, 2.
- shri-tsāō*, the act of sending, 155.
- shri-tsawī*, *shri-tsēwī*, *shri-tsawak*, see *shri-ts^aēk*.
- shri-tsawin^a*, the act of sending, 155.
- shri-tsawunkai*, m. one who sends, a sender, 33B.
- shra-tsaw^aēk* (p.p. f. *shra-tsawak*), to cause to dwell, causal of *shra-s^aēk*, Gh. 204 (5).

ṣṛī-tsaw'ēk (p.p. f. *ṣṛī-tsawak*), to cause to send, 30A, Gh. 204 (3).

ṣṛī-ts'ēk (p.p. f. *ṣṛī-tsawak*, 57; cf. *tsawak*, f. of *ts'ēk*, 37; aor. sg. 2, *ṣṛī-tsēwī*, 61A1; 3, *ṣṛī-tsawī*, 30A, 33B, 57, 61A1; impv. sg. 2, *ṣṛī-tsai*), to send, 30A, 33B, 155, I (5), Gh. 204 (3). The causal of this verb is *ṣṛī-tsaw'ēk*, q.v. Its verbal nouns are *ṣṛī-tsāō*, and *ṣṛī-tsawin'*, 155.

ṣṛawa, see *ṣḥustak*.

ṣṛawāi, *ṣṛawī*, see *ṣṛiyōk*.

ṣṛīw, 1, in *ṣṛīw-jīstū*, card. twenty-three, 16. Cf. *ṣṛē*.

ṣṛīw, 2, *ṣṛawōn*, see *ṣḥustak*.

ṣḥarwarak (pl. *ṣḥarwarakī*), m. a bat, Gh. 232 (9). P. *ṣḥāpērak*.

ṣṛawwī, see *ṣṛiyōk*.

ṣṛawaw'ēk or *ṣṛawayēk* (p.p. f. *ṣṛawawak* or *ṣṛauayak*), to cause to weep.

Causal of *ṣḥustak*, q.v., Gh. 203 (5).

ṣḥaraw'ēk or *ṣḥarayēk* (p.p. f. *ṣḥarawak* or *ṣḥarayak*), to cause to revolve, Gh. 203 (9).

ṣṛīyēk (p.p. f. *ṣṛīyēk*, 37, 59; perf. sg. m. 3, *ṣṛīyēk hā*, 25, No. 240; aor. sg. 2, *ṣṛīnī*, 61B3; 3, *ṣṛīna*, 59, 61B3; pres. sg. 2, *ṣṛīnī bū*, 169 (121); impv. sg. 2, *ṣṛīn'*, 144, 146, 169 (122, 175)), to buy. P. *pīr'*.

ṣṛiyōk (p.p. f. *ṣṛūk*, 38; imperf. pl. 3, *bū ṣṛūk-in*, I (6); perf. sg. 3, *ṣṛiyōk ā*, I (19); aor. sg. 1, *ṣṛaw'm*, 62A, 144, 169 (187); 2, *ṣṛērī*, 38, 61A5 (and footnote), 62A, 68 (1); 3, *ṣṛawī*, 38, 61A5, 62A; *ṣṛawwī*, 38, 61A5, 62A; pres. sg. 3, *bū ṣṛawī*, 90; fut. sg. 1, *sū ṣṛaw'm*, 90, 92, 122, 136A; impv. sg. 1, *ṣṛaw'm*, 71; 2, *ṣṛa*, 38, 68 (1), 71, 82, 92, 116, 122, 139 (3), 142a, 144, 168 (23), 169 (188); *ṣṛērī*, 38, 61A5, 68 (1), 71, 87, 122, I (2); *ra*, Nos. 84, 234; pl. 2, 61 (5), 71, II), to give, 61A5 (footnote), 71 (footnote), 82, 116, I (2, 19). This verb is commonly used with the contracted pronouns *hir* (or *rī*), *dal*, and *hal*, 122. Examples with *hir*, 90, 122, 142a, 144, 168 (23, 188); regarding *rī* in *ṣṛērī*, see 61A5 (footnote), 71 (footnote); with *dal*, 90, 144, 169 (187); with *hal*, 61A, 87, 92, 122, 136A, 139 (3), I (6, 18), II.

This verb is often written *riyōk*, instead of *ṣṛiyōk*, and so throughout; thus we have impv. sg. 2, *ra*, in Nos. 84, 234.

ṣḥar'ēk (p.p. f. *ṣḥarak*, 58; aor. sg. 2, *ṣḥar*; 3, *ṣḥara*, 58), to turn, revolve (intr.), Gh. 203 (9).

ṣḥarayēk, see *ṣḥaraw'ēk*.

ṣḥāista, adj. pretty, graceful, 148, 169 (127). P.

ṣḥustak, 1 (p.p. f. *ṣḥustak*, 38; aor. sg. 1, *ṣṛaw'm*, 62B; 2, *ṣṛīw*, 38, 61B2, 62B; 3, *ṣṛawa*, 38, 61B2, 62B; impv. sg. 1, *ṣṛow'm*, 71; 2, *ṣṛīw*, 38, 71; 3, *ṣṛawōn*, 71), to weep. P. *zhar'*.

ṣḥustak, 2, weeping, the act of weeping, 15.

shutī, in *dyō-shutī*, N. of a certain time of the day, 4.30 or 5 P.M., 167; *chig dyō-shutī*, about 4 P.M., 167; *qazā dyō shutī*, about 5.30 P.M., 167.

shaiṭān, Satan, a devil, No. 61, Gh. 202 (11). P.

shaiṭān'ek (p.p. f. *shaiṭānak*; aor. sg. 2, *shaiṭānēwī*; 3, *shaiṭānawī*), to worry (a person), Gh. 202 (10).

- shīw*, f. night, 8 (7), 150, 169 (12). *nīm shīw*, midnight, 167; *pa-shīw*, by night, 75, 104; *prān shīw*, yesterday night, last night, 75; *shīw pa-shīw*, night by night, every night, 104; *sr^a shīw ta-imāmyīyī*, the *Āshūrā*, or first ten days of the month Mōḥarram, 165; *ts^an shīw*, tonight, 75. P. *shpa*.
- shwān*, 1, m. a shepherd, 142a, 169 (180), No. 59. P. *spūn*.
- shwān*, 2 (pl. *shwanī*, ? *shwannī*, 9 (7)), m. a king-crow, Gh. 232 (11).
- shuwan* (pl. *shuwanī*), m. an olive tree, Gh. 225 (12). P. *shōna*.
- shuwēs*, card. sixteen, 16.
- shwaishtī*, card. sixty, 16.
- suk*, see *syōk*.
- sīkh*, adj. and adv. straight, direct, 122, 147, 169 (98).
- sakhhkhal* (26, 27, 79) or *sakhal* (pl. *sakhal*, 146), pron. adj. of this kind, such, 26, 27, 77, 79, 132, 135C, 144, 146, 169 (75); *sakhal* . . . *tsak^a*, such . . . as, 27.
Adv. thus, so, 26, 79, 129, 145, 168 (10), 169 (89).
- skhwandar* (pl. *skhwandarī*, No. 144), m. a young bull, a steer, 8 (1), 162, Gh. 227 (11), No. 142. P.
- skhwandir* (pl. *skhwandirī*, 9 (10)), f. a heifer, 8 (1). P. *skhwandara*.
- skhwandarkai*, m. a little bull, a bull calf, 162. Dim. of *skhwandar*.
- skhwandarkīy^a*, f. a little heifer, a heifer calf, 162. Dim. of *skhwandir*.
- sūkhaw^aēk* or *sūkhayēk* (p.p. f. *sūkhawak* or *sūkhayak*; aor. sg. 2, *sūkhēwī*; 3, *sūkhawī*), to prick, pierce, Gh. 202 (4). Cf. P. *sīkh^al*.
- sikak* (pl. *sikachī*), com. gen. a hare, Gh. 231 (7).
- sakkar*, see *sūr-sakkar*, s.v. *sūr*, 1, and *tīrī-sakkar*, s.v. *tīrī*.
- sukal* (pl. *sukalī*), m. a porcupine, Gh. 231 (9). P. *shkōp*.
- sal*, in *indza sal*, adv. this year, 75.
- sāl^a*, f. a feeling of cold, coldness, 150, 169 (165); *sāl^a-m bū sa*, a feeling of cold becomes to me, i.e. I feel cold, 152, 169 (166). P. *sāra*.
- salām*, salutation, compliments. P. *dāwā* (? *du^aā*) *salām*, blessings and compliments, 122, 169 (159).
- sultān*, a king, a sultan, II. P.
- sūlaw^aēk* or *sūlayēk* (p.p. f. *sulawak* or *sulayak*), to abrade, grate, smoothe, Gh. 201 (10). P. *sūlawul*. Cf. *sayēk*, 1.
- sūl^aēk* (p.p. f. *sūlak*; aor. sg. 2, *sul*, 61A3; 3, *sūlī*), to become ground, grated, abraded, smoothed, Gh. 201 (10). P. *sūlēd^al*.
- sūlayēk*, see *sūlaw^aēk*.
- s^am*, see 41, and *syōk*, 2.
- sambā*, in *yak sambā*, Sunday; *dū-sambā*, Monday; *shē sambā*, Tuesday; *tsār sambā*, Wednesday; *pūz sambā*, Thursday, 166. P. *shambā*.
- samākh^a* (pl. *samākhī*), f. a kind of grass, *panicum frumentaceum*, Gh. 223 (8). P. *shamākha*.
- samsī-shī* (pl. the same), a kind of lizard, an iguana, Gh. 234 (9). P. *samsāra*.
- samyā* (pl. *samyāi*), f. vermicelli, 8 (4), Gh. 222 (8).
- smayēk* (p.p. f. *smayak*; aor. sg. 2, *smēyī*; 3, *smayī*), to string (beads, etc.), Gh. 202 (9).
- sin*, see 41, and *syōk*, 2.

sīn^a, the bosom, 168 (18). P.

sōn, *sun*, see 41, and *syōk*, 2.

sūṇ, a sniff, a snort. — *kayēk*, to blow (the nose), 133, 168 (9). P.

sanchī, see *sank*.

sīnd (pl. *sīndī*), m. a deep place in running water, 8 (1), Gh. 218 (11). P. a river.

sūnd (pl. *sūndī*, 129, 168 (10), a lip (of the mouth). P. *sūnd*, *shūnd*.

sandas, card. eleven, 16.

sandasam, ord. eleventh, 16.

sāng^a, a javelin, 163. P.

sank (pl. *sanchī*, 9 (9)), f. a large stone, a rock, 8 (1).

spōi (pl. the same), f. a louse, Gh. 235 (8). P. *spazha*.

sūpi (pl. the same), f. a monkey, 8 (5), Gh. 230 (8).

spuchī, see *spuk*.

sp^ak, light, not heavy, 156. P.

spuk (pl. *spuchī*, 9 (9)), com. gen. a dog, a bitch, 79, 125, 150, 169 (68), Nos. 70, 146-9, Gh. 229 (5). Cf. the Medic σπάκα of Herodotus, i, 110.

sp^aktōb, lightness, want of weight, 156.

spīn, adj. white. P. *spīn-stargai*, white-eyed, 164. P. This word *spīn* is borrowed from P. The Ōrmurī word is *spīw*.

spār^aēk (p.p. f. *spārak*; aor. sg. 2, *spērī*, 61A2; 3, *spārī*, 61A2), to give in charge, consign, entrust, Gh. 202 (3). P. *spār^al*.

sparayēk (p.p. f. *sparak*; aor. sg. 2, *sparēwī*; 3, *sparawī*), to wink, blink, close the eyes in the sun, Gh. 201 (8).

spūtsaw^aēk or *spūtsayēk* (p.p. f. *spūtsawak* or *spūtsayak*; aor. sg. 2, *spūtsēwī*; 3, *spūtsawī*), to fall (as leaves); to sit down, Gh. 202 (8).

spīw (f. and pl. *spīw^a*, 13, 14 (1)), adj. white, 109, 156, 168 (30), 169 (102). Cf. *spīn*. *spīw kayēk*, to make white, to whiten, 29; *spīw syōk*, to become white, 29; *spīw-zar*, silver, No. 46.

spīwwālai, whiteness, 156.

spīw^aēk (p.p. f. *spīwak*), to be or to become white, 29. This verb may omit *bū* in the imperfect, 29.

sr^a, see *sir*.

sraī (pl. *sraī*, 9 (7)), m. a caravanserai, 8 (6), Gh. 220 (11). P.

sar, 1, the head, 108, 130, 146, 168 (5), 169 (112), II, IV, No. 40; the top of anything, No. 229 (of a hill). *a-sar-am*, my head, 120, 132, 139 (1); 168 (1); *sar gastak*, to arrange the hair, 168 (6); *sar tarwung*, a band for the head, a headcloth, 158; *sar w^alak* (P. *sar ākhist^al*), to rebel, rise up (against, abl.) 169 (130). P.

sar, 2, in *sar syōk*, to pass the time, I (14). The only authority for this is the above passage in the parable, the translation being that received from Bannu. We may perhaps compare the P. *sar kēd^al*, to become completed.

sar^a, adv. together, in one place, 56, 74, I (3). As postpos. governing instrumental, with, I (3). P.

sarai (pl. *sarai*), m. a man, 5, 7, 12, 13, 16, 22, 24-6, 64, et passim. Pl. 9 (6), 11, 22, 102, 109, 111, 150, 153, 169 (88); voc. sg. *wō saraiā* or *wō saraiā*, 11; pl. *wō saraiā* or *wō saraiā*, 11; *sarai-kharai*, men et cetera, men and the like, 160; *sarai-khōr*, a man-eater, a cannibal, 160. The diminutive of *sarai* is *sarigai*, 162. P.

sēr, a seer (the weight), 125, 169 (39). P.

sērā, adv. quickly. Cf. P. *zər*.

sir (f. and pl. *sir^a* or *sr^a*), adj. good; sg. masc. 5, 15, 24, 40, 74-5, 78, 85, 90, 95, 109, 111, 125, 129, 138, 143, 148, 169 (40, 80, 92, 118, 145, 184); f. *sir^a*, 14 (1), 26, 111, 143; *sr^a*, 14 (1), 24, 78, 82, 87, 129, 142d, 143-4, 148, 169 (116, 134, 150); pl. *sir^a*, 14 (1); *sr^a*, 14 (1), 129, 143, 150, 169 (132, 169).

As an adverb of affirmation, we have *sir*, good! and *sir sir*, very good! 77. *sir aghōk*, to seem good, appear right, 24; *sir kayēk*, to behave well, 145, 169 (170); *sr^a shūw ta-imāmyīyī*, the Āshūrā, 165; *i-sir^a inar sir*, the best, 15, 85; *sr^a sr^a ghūndzī*, garments, each of which is good, I (12).

sūr, 1, adj. red. Cf. *sūsh^r*. *sūr kayēk*, to make red, Gh. 106 (14); *sūr sakkar* (pl. *sūr sakkrī*), a kind of sugar. P. *shakkara*. Cf. *tīrī*; *sūr zar*, gold, No. 45. P. *sara zar*. This word *sūr* is borrowed from P. The Örmurī word is *sūsh^r*.

sūr, 2, see *bē-sūr*, s.v. *bē*, 2.

sūrē, in *sūrī maḥal barī zar*, N. of a certain time of the day, 8 or 9 A.M., 167; *hindū sūrī māl klak barī zar*, 10 or 11 A.M., 167.

sardē, coldness, 169 (165). P. *sardē*.

sarigai, m. a little man, a dwarf, 162; dim. of *sarai*, q.v.

srūm, adj. immersed; *srūm kayēk*, to immerse, 169 (107).

šrat, condition, circumstance. *a-b^l šrat*, the condition of good health, good health, 143, 169 (140). P. *šūrat*.

surtā, f. a certain musical instrument, 8 (4).

sirwā (pl. *sirwā*, 9 (3)), f. soup, 8 (4). P. *šhōrwā*.

sūsh^a (pl. *sūsh^aī*), f. a mountain ewe, Gh. 231 (6). The male is called *wrai*, Gh. 231 (5).

sūsh^r (f. and pl. *sūsh^r*, 14 (1)), adj. red, 78, 129, 168 (10), 169 (42). Cf. *sūr*, 1. *sūsh^r zar*, gold, No. 45. P. *sūr*.

sisnaw^{ēk} or *sisnayēk* (p.p. f. *sisnawak* or *sisnayak*), to cause to neigh, Gh. 202 (7).

sisn^{ēk} (p.p. f. *sisnak*; aor. sg. 2, *sisn*; 3, *sisnī*), to neigh (like a horse), Gh. 202 (7). P. *shishnēd^l*.

sisnayēk, see *sisnaw^{ēk}*.

susti, laziness. — *kayēk*, to show laziness, 146, 169 (129). P.

sā^{at}, f. a moment of time, 8 (1). P. *syī sā^{at}*, (wait) a moment, 6, 146, 169 (133); *pa-f^a sā^{at}*, at that time, 104; *sā^{at} pa-sā^{at}*, at every moment, 104.

st^r, adj. great, big, 113, 130, I (4); (of two sons) the elder, I (15). *st^r īd*, the great 'Id, N. of the month *Zīl-hijja*, the twelfth month of the Örmurī calendar, 165. P. *star*.

stīr (f. and pl. the same, 13), adj. weary, 79, 113, 125, 129, 130, 142c. P. *starai*.

stargai, in *spīn-stargai*, white-eyed; *tōr-stargai*, black-eyed, both borrowed from P., 164.

stīrrak, a star, No. 64. P. *starga*, a planet; *stōrai*, a star.

sāt'ēk (p.p. f. *sātak*; aor. sg. 2, *sētī*, 61A2; 3, *sātī*, 61A2), to keep, preserve, take care of, Gh. 201 (12). P. *sāt'*.

sawāb, the future reward of virtue, 169 (151). P.

swār, adj. mounted, on horseback, riding, 169 (6). *swār kayēk*, to make (so and so) a rider, to mount (a person), 169 (177). P. *sōr*, Prs. *suwār*.

syī, see *sō*.

syūgh, 1 (pl. *saghī*, 9 (7, 10)), f. 8 (1), a grape.

syūgh, 2 (pl. *saghadī*, 9 (7, 10)), f. a mother-in-law, 8 (1); *a-syūgh-at*, thy mother-in-law, 120, 132; *a-syūgh-a*, his mother-in-law, 134.

syāh, in *syāh-chashm*, black-eyed, 164, borrowed from Prs.

syāk', shade, shadow; *i-syāk' likī naī*, sit to (i.e. in) the shade, 169 (176).

s'ēk, a by-form of *ts'ēk*, in *šra-s'ēk*, q.v.

syōk, 1 (p.p. f. *suk*; aor. sg. 2, *sū*; 3, *sa*), to break (a rope). This verb is always used with the contracted pronoun *hal*, Gh. 202 (5).

syōk, 2, or *siyōk*, copulative verb. This verb is conjugated in full in 41. The following additional examples of its use occur in the grammar.

Past sg. m. 1, *syōk-am*, 130, 169 (79); 2, *syōk-a*, 75, 79, 113, 130; *syōk-ē*, II; 3, *syōk*, 25, 75, 83, 85-6, 89, 92, 95, 99, 104, 111, 126, 130, 136C, 139 (3), 151, 152, 168 (17), 169 (12, 44, 46, 66), I (3-5, 7, 10, 14-5, 18, 21), III, IV; f. *suk*, 31, 38, 99, 111, 130, 152, 169 (102, 167), IV; pl. 1, *suk-yēn*, 130; 2, *suk-aī*, 113, 130; 3, *suk-in*, 31, 111, 130, 142a, 153, 168 (5, 8), 169 (125, 171), I (14); imperf. sg. m. 3, *bū syōk*, I (6).

Aor. sg. 1, *s'm*, 62B, I (9, 11); 2, *sī*, 38, 61B3, 62B, 94; *sū*, 38, 61B3, 62B, 68 (2); 3, *sa*, 38, 61B3, 62B, 94, 146, 169 (94); pres. sg. 3, *bū sa*, 25-6, 82, 152, 169 (166, 168); I (7), II; fut. sg. 3, *sū sa*, 92-4, 136C, 151-2, 169 (93, 141-2).

Impve. sg. 1, *s'm*, 71; 2, *sū*, 38, 68 (2), 71; *sun*, 38, 68 (2), 71, 74, 169 (45, 190); 3, *sōn*, 71, 169 (161).

The use of this copulative verb is explained, with examples in 130, cf. 151, 152; to become, 26, 75, 79, 85, 94, 111, 113, 169 (44-6, 66, 79, 93-4, 102, 141-2, 161, 166-8, 171), I (passim), II, III, IV, et passim; to come into being, 92, 136C, 151; to happen, occur, 25, 95.

The passive voice is made by conjugating *syōk* with the past participle of the main verb, 31, 153; cf. *brašhtak syōk*, was burnt, 99; *bū ghvōk sa*, it is being said, 25, 82; *kap'ēk syōk*, it was cut, 126, 139 (3), 168 (17).

This verb is also very freely employed to form nominal compound verbs as in *spīw syōk*, to become white, 29; in fact, almost every occurrence in the sense of 'to become' might be so classed. A few selected instances are:—*bārān syōk*, rain to occur, to rain, 92, 136C, 151; *khvā suk*, it (fem.) fell, 99; *khvā suk-in*, they fell, 130, 168 (5, 8), 169 (125); *kartsī syōk*, it became rent asunder, 83; *pa-qahr syōk*, he became angry, 86; *pa-sa sun*, become up here, come behind and follow me, 74; *saḥar syōk*, it is morning, 169 (12); *sāl'-m bū sa*, cold is becoming to me, I feel cold, 152; *tsālāk sun*, be quick, 169 (190).

sayēk, 1 (p.p. f. *sayak*; aor. sg. 2, *sēyī*; 3, *sayī*), to abrade, grate, smoothe, Gh. 201 (9). Cf. *sūlawēk*.

sayawēk or *sayēk*, 2 (p.p. f. *sayawak*; aor. sg. 2, *sayēwī*; 3, *sayawī*), to bear-endure, Gh. 201 (11). P. *sah^{al}*.

sazā, punishment, 61A5 (note), 87, 122. P.

sīzgai (pl. *sīzgai*), com. gen. a porcupine, hedgehog, Gh. 231 (8). P. *zīzḥkai*.

T

-t, the form taken by the pronominal suffix *at*, q.v., when suffixed to a word ending in a vowel.

ta, 1, adv. then, 75. According to Gh. 59 (13), this word is also used in conditional sentences, but no examples of its use are given. P. *trō*.

ta, 2, preposition of the genitive, of, 10, 11, 107, 118. P. *da*. This preposition becomes *tar* when forming the genitive of a pronoun of the first or second person or of the pronouns *kuk*, who?, and *tsōn*, how much?, 17, 25, 107, 118. The animate genitive substantive of *hō*, this, is *tar^a*, pl. *taraī*, 23.

When forming the genitive of a pronoun of the third person, the governing noun must have the definite article *a-*, as in *ta-fō a-dist*, his hand; *ta-fō dist* would mean 'of that hand,' 119.

If the noun put in the genitive has an adjective in agreement, *ta-* is prefixed to the first of the two, as in *ta-sir yānsp*, of a good horse, 109.

For *ta-mīnak*, *ta-mīnshak^a*, see s.vv.

The form *ta* occurs passim, and it is unnecessary to give further references. For *tar*, we have:—*tar-kuk*, whose? 23, 25, 81, 107, 118, 148-9, 150, 169 (3, 10, 14, 19, 31, 37, 91, 120, 146); *tar-mākh*, our, of us, 17, 107, 118; *tar-mun*, my, of me, 6, 17, 21, 78, 81, 94, 107, 118, 152, 169 (33), I (2, 7, 21); *tar-tū*, thy, of thee, 17, 25, 79, 107, 118, 142a, b, 143, 154, 169 (71, 105, 145), I (2, 8, 9, 11, 17, 19, 20-1), IV; *tar-tyūs*, your, of you, 17, 107, 118, 120, 132; *tar-tsōn*, of how much?, 27, 107, No. 221; but *ta-tsōn*, 107, 148, 169 (26).

tū, m. a paternal uncle, a father's brother, 132, 144, 146, No. 225. P. *tr^a*.

tū, see *t'ēk*.

tū, pron. 2nd pers. thou. Declined, 17. It takes *tar*, not *ta*, as the preposition of the genitive (17, 25, 107, 118), and *kū*, not *i*, 1, as the preposition of the locative (10, 17). The following forms occur:—sg. nom. acc. *tū*, thou, thee, 17, 19, 25-6, 39, 75, 77, 79, 90, 93-4, 104, 113, 122, 126, 129, 130, 134, 145A, 136A, F, G, 142c, 143, 169 (17, 22, 62), I (19, 21), II, III; instr. *pa-tū*, by thee, 17; gen. *tar-tū*, of thee, thy, 17, 25, 79, 107, 118, 142a, b, 143, 154, 169 (71, 105, 145), I (2, 8, 9, 11, 17, 19-21), IV; loc. *kū-tū*, on thee, 17; *kū-tū kī*, to thee, 79; *kū-tū lāst^a*, from thee, etc., 79, 83, 86, 89, 92, 122, 126, 169 (172); *bē kū-tū*, without, or except, thee, 26, 80; *bagḥair kū-tū*, without, or except, thee, 80; pl. nom. *tyūs*, ye, you, 17, 39, 113, 129, 130, 132, 142c; *tyūz*, 17; instr. *pa-tyūs*, *pa-tyūz*, by you, 17; gen. *tar-tyūs*, of you, your, 17, 107, 118, 120, 132; *tar-tyūz*, 17; loc. *kū-tyūs*, *kū-tyūz*, on you, 17.

- tōb*^a, f. penitence, contrition. With definite article (see *a-*), *a-tōb*^a, contrition, 148, 169 (134). P.
- tabaw^oēk* or *tabayēk* (p.p. f. *tabawak* or *tabayak*; aor. sg. 2, *tabēwī*; 3, *tabawī*), to dress a wound. P. *tab^ol*.
- tachī*, see *tāk*.
- thumat*, calumny, 86, 146, 169 (131). P.
- ṭahārat-khāna*, a bath-room, 159. P.
- tak*, see *t^oēk*.
- tāk* (pl. *tachī*, 9 (9)), m. a mountain torrent, 8 (1). P. a precipice.
- tāk-mirg^a* (pl. *tāk-mirdzī*, 9 (2, 9)), f. a wagtail, Gh. 232 (13). Regarding the plural, see *mirg^a*.
- tōk* (f. and pl. the same, 13), adj. hot, 109. P. *tōd*.
- ṭakau*, onomat. the noise made by striking wood or stone, 161. P. *ṭak*, bang.
- ṭikh*, adj. sprouted, Gh. 193 (8, 11). — *syōk*, to sprout.
- tkhan* (pl. *tkhanī*), f. wheaten bread, 8 (1), Gh. 221 (10).
- takht*, a throne, 86. P.
- ṭukhaw^oēk* or *ṭukhayēk* (p.p. f. *ṭukhawak* or *ṭukhayak*), to cause to cough, Gh. 193 (6). P. *ṭukhawul*.
- ṭukh^oēk* (p.p. f. *ṭukhak*; aor. sg. 2, *ṭukh*; 3, *ṭukhī*), to cough. P. *ṭukh^ol*.
- ṭukhayēk*, see *ṭukhaw^oēk*.
- ṭukra*, a piece, 162. P.
- ṭukrakak*, m. a small piece, 162. Dim. of *ṭukra*, q.v.
- ṭakaw^oēk* or *ṭakayēk* (p.p. f. *ṭakawak* or *ṭakayak*; aor. sg. 2, *ṭakēwī*; 3, *ṭakawī*), to pound, thump, Gh. 193 (3). P. *ṭakawul*.
- ṭūkaw^oēk* or *ṭūkayēk* (p.p. f. *ṭūkawak* or *ṭūkayak*), to cause to sprout, Gh. 193 (7). P. *ṭūkawul*.
- ṭūk^oēk* (p.p. f. *ṭūkak*; aor. sg. 2, *ṭūk*; 3, *ṭūkī*), to sprout, germinate, Gh. 193 (7). P. *ṭūkēd^ol*.
- ṭakayēk*, see *ṭakaw^oēk*. *ṭūkayēk*, see *ṭūkaw^oēk*.
- t^ol*, adv. always, 24, 75. P. *tal*.
- tal*, erect; *tal syōk*, to become erect, to stand up; *tal kayēk*, to erect, Gh. 191 (5, 13). It is not quite certain that the meaning given by Gh. applies to this word.
- talai*, the sole of the foot. *a-talai-t*, thy sole, 168 (27). P.
- tālāb* (pl. *tālabī*, ? *tālabbī*), a tank, a reservoir, Gh. 219 (7). P. Cf. *taṣ^a*.
- talaw^oēk* (p.p. f. *talawak*), to stand erect, Gh. 191 (4). It is not quite certain that the meaning given by Gh. applies to this word.
- ṭama^a*, greed, avarice. With def. art. *a-ṭama^a*, greed, 83, see *a-*. P.
- ṭumbūnai*, see *ghāṣḥ-ṭumbūnai*.
- ṭūmb^oēk* (p.p. f. *ṭūmbak*; aor. sg. 2, *ṭūmbēwī*, 61A5; 3, *ṭūmbī*, 61A5), to thrust into, stick into, Gh. 193 (4). P. *ṭūmb^ol*.
- tamām*, adj. finished, completed. — *kayēk*, to finish, I (4). P.
- ta-mīnak*, postpos. governing locative, up to, as far as to, 12, 82, 83, 84. Use described, 84.
- ta-mīnshak^a*, i.q. *ta-mīnak*, q.v., 12, 82. Use described, 84.

tīṇau or *tīṇkau*, onomat. the noise made by earthen vessels or bottle colliding, 161.
tāṇḍ (pl. *tāṇḍi*, 9 (7)), m. the stalk of Indian corn or the like, Gh. 223 (14). P.
tāṇṭa.

tāṇḍ (pl. *tāṇḍi*), f. buttermilk or other acid used with broth, a relish, 8 (3), Gh. 221 (14).

tang, (f. the same), adj. strait, narrow, confined, 142a, 148, 169 (71, 163) (all these are fem.); distressed, pressed by want, hard-pressed, I (7). P.

ṭang, onomat. the noise made by striking a metal cup once, a ringing sound, jingle, ring, 161. P.

ṭiṅ (f. *ṭiṅ*), adj. close, tight, firm (of a knot), 146. P.

ṭangawēk or *ṭangayēk* (p.p. f. *ṭangawak* or *ṭangayak*), to cause to give forth a jingle or ring, 161. Cf. *ṭang*. P. *ṭangawul*.

ṭangēk (p.p. f. *ṭangak*), to jingle, to ring (of a metal cup knocking against another), 161. P. *ṭangēḍl*.

ṭangayēk, see *ṭangawēk*.

ṭōp, a jump, Gh. 193 (9, 11). — *kayēk*, to jump (over = *izar*), 86, 146, 169 (36). P.

tūpī (pl. the same), f. buttermilk, Gh. 225 (5).

tapawēk or *tapayēk* (p.p. f. *tapawak* or *tapayak*; aor. sg. 2, *tapēwī*; 3, *tapawī*), to dab (mud, etc.), Gh. 191 (11). P. *tapl*.

ṭapawēk or *ṭapayēk* (p.p. f. *ṭapawak* or *ṭapayak*; aor. sg. 2, *ṭapēwī*; 3, *ṭapawī*), to cause to loiter, Gh. 193 (5). P. *ṭapawul*.

trī, see *tatak*.

tar, 1, see *ta*, 2.

tar, 2, adj. passed, elapsed, Gh. 192 (10). *tar syōk*, to pass (over, beyond), 83, Gh. 192 (6, 10). P. *tēr*.

tār, a thread. *tsak^a ta-tār*, like a thread, 129, 168 (10). P.

tar^a, *tarāi*, see *hō*, 1.

taṛ^a (pl. *taṛ^ai*), f. a large tank, a reservoir of large size, larger than *tālāb*, q.v., Gh. 219 (8).

tīrī, in *tīrī-sakkar* (pl. *tīrī-sakkrī*), m. moist or brown sugar, Gh. 225 (9). Cf. P. *tarī*. Cf. *sūr*, 1.

tōr, adj. black. *tōr-stargai*, black-eyed, 164. P. This word and the compound are borrowed from P.

tūr^a, a sword, 20c, 86, 104, 148, 169 (119). P. *tūra*.

tarbūr, m. a father's brother's son, a cousin, 78, 120. P.

tīṇkau, see *tīṇau*.

tr^am, *trōn*, see *tatak*.

tēṇ^an, see *taṛ^aēk*.

tra-nak, adj. thirsty, 169 (78, 79). Cf. *akhwara-nak* and *tatak*.

trap, f. I (10), running, the act of running. *trap kayēk*, to run, I (10), No. 85, Gh. 192 (9, 11). Cf. P. *trap*, a leap.

trōr, f. an aunt, a father's or mother's sister, 120, 134. P.

tars, see *nā-tars*, s.v. *nā*.

trāsh'ēk (p.p. f. *trāshak*; aor. sg. 2, *trēshī*; 3, *trāshī*), to pare, clip, cut, Gh. 191 (12). P. *tarāsh'ēl*.

tarwung, see *sar-tarwung*, s.v. *sar*, 1.

trayēk (p.p. f. *trayak*, 37, 58; aor. sg. 2, *trayī*; 3, *traya*, 58), to fear (P. *tōrēd'ēl*); to start, shy (P. *tarhēd'ēl*), Gh. 202 (3).

tar'ēk (p.p. f. *tarak*; aor. sg. 2, *tērī*; 3, *tarī*; impv. sg. 2, *tēr'an*, 108, 120, 146, 168 (22, 24), 169 (112)), to tie, fasten, bind, Gh. 191 (6). P. *tar'ēl*.

trayaw'ēk (p.p. f. *trayawak*), to put in fear; to cause to start or shy; caus. of *trayēk*, q.v., Gh. 192 (3).

ts^a, 1, pron. interrog. what?, 25; cf. 4. It is used only with reference to irrational beings or inanimate objects, 25. Used as a subst., 25, 73, 79, 86, 89, 92, 95, 132, 146, 148, 169 (2, 29), I (16), II; pl. subst. *ts^a*, 135C, 146, 169 (96); sometimes used with an interjectional force, as in *ts^a sarai hā*, what a man he is!, 25, so 95; *ta-ts^a pār^a*, why?, 27, 76, 169 (8); *ts^a rang*, how?, 27, 73; *ts^a waqt*, when?, 27, 75. When an adjectival pronoun is required, *tsēn*, q.v., is generally used instead of *ts^a*. Cf. P. *tsa*.

ts^a, 2, pron. indef. anything, something, 26; used only with reference to irrational beings or inanimate objects, 26; anything, 90, 135C; something, 6; used as an indefinite article, a, an, a certain, 6; *ts^a ka* or *har ts^a ka*, whatever, 24; *ts^a nak*, nothing, 92 (pl.); *har ts^a*, everything, 26, 77, 80, 99, 125, I (3, 21). *har ts^a* takes the emphatic particle *dī*, not *aī*, 99. Cf. P. *tsa*.

tsa, see *ts'ēk*.

tsachī, see *tsāts*.

tsaftarī, music, I (15).

tōsh^a, necessities, provision for a journey, viaticum, 143, 169 (117). P.

tēsh^a (f. *tēsh^a*, 144, 169 (122)), adj. bitter. P. *trīkh*, *talkh*.

tašhtan, a master, owner, IV. Used to form derivative nouns, 163. P.

tišhtaw'ēk or *tišhtayek* (p.p. f. *tišhtawak*, III, or *tišhtayak*), to put to flight, to cause to run away, to run away with, III, Gh. 191 (7). P. *tašhtawul*.

tišht'ēk (p.p. f. *tišhtak*; aor. sg. 2, *tišht*; 3, *tišhtī*), to run away, bolt, Gh. 191 (7). P. *tašhtēd'ēl*.

tsāk, adj. sour, acid, 156.

tsak^a, adv. as; use explained, 73; cf. 151, *sakhal* . . . *tsak^a*, such . . . as, 27.

Postpos. governing gen.; use explained, 80; cf. 129, 168 (10).

tsaka, m. taste, flavour, relish, savour. *tsaka dōk*, he tasted, Gh. 194 (13). We should expect the word to be *tsak^a*, fem., but Gh. shows it as masculine. P.

tsēk, the bosom of a woman. — *lup'ēk*, to suck the breast (of a child), 146, 168 (19).

tusk, empty, Gh. 192 (7, 11).

ts'khal, or (27, note) *ts^a-khal*, pron. adj. of what kind? of what sort?, 27, 135C (pl.), 146 (pl.), 148, 169 (53, 74 (pl.)).

tskhat, adj. fattened, fatted, I (13, 17, 20).

tsākāwī, sourness, acidity, 156.

tsakaw'ēk or *tsakayēk* (p.p. f. *tsakawak* or *tsakayak*; aor. sg. 2, *tsakēwī*; 3, *tsakawī*), to pluck or cut (flowers, grass, hair by the roots, etc.), Gh. 194 (9). P. *shūkawul*.

tsēl^a, in *i-tsēl^a*, on the left; *pa-tsēl^a*, towards the left, 74.

tsēlⁱ, see *tsalⁱēk*.

tsalak, f. married (No. 225), see *tsalⁱēk*.

tsālāk, adj. clever, 129, 143; sharp, quick, alert, 169 (190). P. *chālāk*.

tasallā, consolation, comfort, solace, I (18). P.

tsalawⁱēk or *tsalayēk* (p.p. f. *tsalawak* or *tsalayak*), to cause to take away; to cause a woman to be taken in marriage, 30B.

tsalⁱēk (p.p. f. *tsalak*, No. 225; aor. sg. 2, *tsēlⁱ*, 61A1; 3, *tsalⁱ*, 30B, 61A1), to bring or take away (something animate), 30B, 61A1; to take a woman in marriage, Gh. 194 (4). In the sense of 'taking away,' this verb generally takes one of the contracted pronouns *hir* (or *rē*), *dal*, or *hal*, 122, 139 (3).

tsalyēr (pl. *tsalyarai*), m. a place where water is allowed to collect for irrigation purposes, 9 (10), Gh. 219 (9).

ts^am, adj. flat, level, even. P.

tsamⁱ, see *tsōm*.

tsōm (pl. *tsamⁱ*, 9 (7), 133, 168 (2, 30), II), an eye, 133, 168 (3), No. 35.

ts^an, adv. today, 4, 19, 75, 90, 94, 120, 122, 134, 146, 169 (94); *ts^an shūw*, tonight, 75.

tsān (pl. *tsēnⁱ*, 9 (10)), I (19), a year; *ōn tsēnⁱ*, for so many years, I (19); *ta-sh^ah tsān* (not *tsēnⁱ*), of six years old, 148, 169 (27); *ta-tsōn tsān* (not *tsēnⁱ*), of how many years? how old?, 107, 148, 169 (26).

tsēn, pron. interrog. what?, 25. This is the form usually taken by *ts^a*, 1, when employed as an adjective. *ta-tsēn klai*, of what village?, 25, 148, 169 (157); *tsēn palau*, in what direction, whither?, 25, 27, 74. Used substantively, we have *i-tsēn lāst^a* (for *i-tsēn waqt lāst^a*), since, II. With *ka*, it has the force of a relative, as in *tsēn waqt ka rē dzōk*, at the time at which he came, lit. at what time that he came, 24, 92.

tsēnⁱ, see *tsān*.

tsōn, 1, pron. adj. interrog. how much?, 25, 27, 107, 125, 169 (115); how many?, 25, 27, 144, 169 (187) (in this sense it is usually in agreement with a plural noun, as in 78-9, 112, 120 (3 times), 150, 168 (26), I (7); but with the words *tsān*, a year, *man*, a maund, and *sēr*, a seer, they are in the singular, 122, 148, 169 (26, 39, 64); *ta-tsōn tsān*, of how many years?, i.e. how old?, 107, 148, 169 (26); but *tar-tsōn umr*, of how much age?, i.e. how old?, No. 221 cf. 27, 107); *tsōn pēts*, how far?, No. 222. P. *tsōnē*.

tsōn, 2, pron. adj. indefinite, some (sg. or pl.), some indefinite quantity or number, 26; several, more than one, 151; *tsōn ryūz*, some days (noun in singular), 26, I (3); *syī tsōn*, several, 16, 26, 125, 151; *tsōn māl^a*, several persons, 26, 152, 169 (11); *syī tsōn māl^a*, id. 26.

As adv. *tsōn ka*, as long as, 75.

tsindz^arai (pl. *tsindz^arai*), m. a grey partridge, Gh. 233 (8). P. *tanzarai*.

tsang^a, in *i-tsang^a*, adv. and postpos. governing gen., near, 6, 74, 81, 94. Cf. P. *tang*, tight.

tsangil, the arm, from the elbow to the wrist, the forearm. *a-tsangil-a*, his forearm, 169 (100). P. *tsangal*.

- tsunaw^{ēk}* or *tsunayēk* (p.p. f. *tsunawak* or *tsunayak*; aor. sg. 2, *tsunēwī*; 3, *tsunawī*), to strain, sift, Gh. 194 (8).
- tsaplaī* (pl. the same), a sandal, a shoe, 1 (12). P.
- tsār*, card. four, 16; *tsār nim*, four and a half, 16; *tsār sōh*, four hundred, 16; *tsār samba*, Wednesday, 166.
- tsarāō*, the act of grazing, or feeding, I (5). P. *tsarawul*, to graze.
- tsarī-jīstū*, card. twenty-four, 16.
- tsār^m*, ord. fourth, 16, 165.
- tsarēs*, card. fourteen, 16.
- tsarwōk* (pl. *tsarwēchī*, 9 (9)), m. a general term for goats or sheep, Gh. 228 (8).
- tsiraw^{ēk}* or *tsirayēk* (p.p. f. *tsirawak* or *tsirayak*), to cause to sputter, etc., Gh. 194 (7).
- tsir^{ēk}* (p.p. f. *tsirak*; aor. sg. 2, *tsir*; 3, *tsirī*), to sputter, squirt, eject, emit with a sharp sound, Gh. 194 (7). P. *tsirēd^l*.
- tsirayēk*, see *tsiraw^{ēk}*.
- tsāsh^{tū}*, card. forty, 16.
- tsaṭ*, the nape of the neck. *pa-tsaṭ*, close up behind, behind, behind one's back, 74, 148, 169 (92); afterwards, 74; *pa-tsaṭṭ-al ghwaṣhtak*, he fell flat on his back, 104; *pa-pēts pa-tsaṭ*, far and close behind, backwards and forwards, 104. P.
- tsāts* (pl. *tsachī*, 9 (9)), m. a kind of partridge, Gh. 233 (11).
- tsaṭaw^{ēk}* or *tsaṭayēk* (p.p. f. *tsaṭawak* or *tsaṭayak*), to cause to lick. P. *tsaṭawul*.
- tsaṭ^{ēk}* (p.p. f. *tsaṭak*; aor. sg. 2, *tsēṭī*; 3, *tsaṭī*), Gh. 194 (5), to lick, to lap. P. *tsaṭ^l*.
- tsaṭayēk*, see *tsaṭaw^{ēk}*.
- tsawa*, *tsīw*, *tsawak*, see *ts^{ēk}*.
- tsawin^a*, *tsawunkai*, see *ṣhrī-tsawin^a*, *ṣhrī-tsawunkai*.
- tswan^{ēk}* (p.p. f. *tswanak*; aor. sg. 2, *tswēnī*; 3, *tswanī*), to shake out dust from clothes, Gh. 194 (6). P. *tsand^l*.
- tswartsi*, adj. torn, tattered. *tswartsi syōk*, to become torn, Gh. 194 (11, 13). Cf. P. *tswal*.
- tsaw^{ēk}*, causal of *ts^{ēk}*, cf. *kī-tsaw^{ēk}*, *ṣhra-tsaw^{ēk}*, and *ṣhrī-tsaw^{ēk}*. Also cf. *dzaw^{ēk}*.
- ts^{ēk}* (gerund, *i-ts^{ēk} inar*, in going, 34; past m. sg. 3, *ts^{ēk}*, 21, 35, 81-3, 89, 117, 120, 122, 126, 139 (3), 154, 169 (57), I (5), III; fem. sg. 3, *tsawak*, 37, 58, 122; pl. 3, *tsawak-in*, 104, 122; imperf. m. sg. 3, *bū ts^{ēk}*, 34; perf. m. sg. 3, *ts^{ēk} hā*, 142a, 169 (180); f. sg. 3, *tsawak hā*, 147, 169 (98); plup. m. sg. 1, *ts^{ēk} byōk-am*, 134; 3, *ts^{ēk} byōk*, 90; past conditional, *ts^{ēk} byōkan^a*, 54, 95; cf. *ts^{ēk}kk-al sū byōk*), he would have gone, 136F.
- Aor. sg. 2, *tsīw*, 61B2; 3, *tsawa* or *tsa*, 58, 61B2; pres. sg. 1, *bū tsaw^m*, 122, 169 (5, 23); 2, *bū tsīw*, 169 (22, 24); 3, *bū tsawa*, 25, 107, No. 239; pl. 2, *bū tsawaī*, 132; fut. sg. 1, *sū tsaw^m*, 169 (25), I (8); 3, *sū tsa*, III.
- Impve. sg. 2, *tsīw*, 94, 122, 142c, 146, 169 (110, 138, 152).
- This verb is conjugated throughout the present and past tenses in Nos. 205ff.

In the compound *şıra-s'ēk*, to swell, the initial *ts* of this verb has become *s*, but in *şırī-ts'ēk*, to send, it is not changed.

The causal of this verb is *tsaw'ēk*, cf. *kī-tsaw'ēk*, *şıra-tsaw'ēk*, and *şırī-tsaw'ēk*.

To move, go, proceed, walk, travel, 25, 34, 107, 122, 132, 134, 142c, 169 (5, 22-5, 110, 152), I (8), No. 239. This root idea of this verb is simple motion, as in the Hindi *chalnā*, as contrasted with *dzōk*, I, q.v., the root meaning of which is arrival, Hindi *pahūchnā*.

This verb is commonly used with the contracted pronouns *hir* (or *rī*), *dal*, or *hal*, 122. Thus, *hir ts'ēk*, to come, to come here, 94, 122, 146, 169 (138), III; *dal ts'ēk*, to come, or go, to thee or to you, 122; *hal ts'ēk*, to go to him, to go away, depart, 21, 35, 54, 81-3, 89, 90, 95, 104, 117, 120, 122, 126, 136F, 139 (3), 142a, 147, 154, 169 (57, 98, 180), I (5), III.

Cf. *kī-ts'ēk*, *şırī-ts'ēk*, and *şıra-s'ēk*.

tūt (pl. *tūtī*), m. a mulberry, 162, Gh. 224 (9). P.

tūt, in *tūt nim-ryūz*, N. of a certain time of the day, about 3.30 p.m., 167.

tūtī (pl. *tūtīyannī*, 9 (8)), m. 8 (5), a parrot, Gh. 233 (13). P.

tatak (p.p. f. *tōtk*, 38, 61A4; aor. sg. 1, *tr'm*, 62A; 2 and 3, *trī*, 38, 61A4, 62A, 68 (2); impv. sg. 1, *tr'm*, 71; 2 and 3, *trōn*, 38, 68 (2), 71), to drink.

tōtk, see *tatak*.

tūtkai or *tūtkirai*, m. a small mulberry, 162. Dim. of *tūt*, q.v.

tītar (pl. *tītrī*, cf. 9 (1)), m. a partridge, Gh. 233 (9). Borrowed from Hindi.

tētsan, heat, warmth, 152, 169 (168).

tūtīyannī, see *tūtī*.

tūwā, sunshine, Gh. 24 (11).

tawunkai or *tawūnkai*, m. one who stands still, 33C. See *t'ēk*.

taw'ēk or *tayēk* (p.p. f. *tawak* or *tayak*), to cause to stand, to set up, Gh. 191 (3).

Causal of *t'ēk*, q.v.

t'ēk (p.p. f. *tak*, 37; aor. sg. 2 and 3, *tī*, 33C, 61A4), to be standing up, to stand still.

tyus, *tyūz*, see *tū*.

tīz, a fart. — *na-ghōk*, to break wind, Gh. 192 (5, 10). P.

tōz'h'ēk (p.p. f. *tōz'hak*; aor. sg. 2 and 3, *tōz'hī*), to plane, shave, Gh. 191 (9). P. *tōz'h'l*.

tēz'ēk (p.p. f. *tēzak*; aor. sg. 2 and 3, *tēzī*), to run or gallop a horse, to ride, Gh. 191 (8). P. *tēz'l*.

W

wā, see *i-wā*.

wa, 1, see *wi*.

wa, 2, pronominal suffix of the third person singular, 20. It may indicate, (1) the object of a transitive verb, when in a tense not formed from the past participle; (2) the subject of a transitive in a tense formed from the past participle; or (3), when attached to a noun, any oblique case, usually the genitive. After a consonant, the *w* is generally dropped, as in *khwalak-a*, he

ate. Sometimes the *w* in such a case is retained, with or without *a* inserted before it, as in *bū khur^m-a*, *bū-khur^m-wa* or *bū khur^m-awa*, I eat him, 20b.

Examples of this suffix will be found passim. See especially 20, 98 (2, 3), and (for the genitive) 120.

wa, 3, see *wadzōk*, *waghyōk*, and *wazyōk*.

wa, 4, conj. and. Use explained, with examples, 89; cf. 16, 35, 78, 152, 159, 169 (11), I (2-4, etc.), II, III, IV. P.

It is employed idiomatically to indicate remoteness, 89.

For its use in fractional numbers, see 16.

wā, in *wā*, *wā*, interj. Ah! indicating joy or surprise, 95.

w^aē, *wāē*, or *w^aē w^aē*, interj. Alas! used in time of trouble, or by beggars, 95.

P. *wāē*.

wi or *wa*, contracted pronoun of the third person, indicating the locative singular or plural, in him, in her, in it, or in them, 19. After a consonant the *w* of *wa* is dropped, and it becomes *a*, 19. It is used after a regular locative to emphasize the subject of a following verb, and, very frequently, to indicate existence, or presence, in a certain place. Regarding the use of this word, see 123-5 for explanation with full examples. Cf. also 26, 150-2, 142d, 169 (11, 68, 137).

For *winar-wa* (*-wi*) and *wizar-wa* (*-wi*), see 85, 86; *inar-wi*, on it, 85, 147.

wī, in *wī māi chār shamba*, N. of the last Wednesday of each month, 165.

wō, interj. O!, sign of the vocative, 10, 11. P. *ō*.

wadānē, cultivation, crops, harvest. P.

wadzōk, an alternative, and less usual, spelling of *wazyōk*, q.v.

wēgā, the evening, night; as adv. tonight, 75; *i-wēgā liki*, at night, 82. P. *bēgāh*.

waghyōk (p.p. f. *waghuk*, 38; aor. sg. 1, *wēs^m*, 62B; 2, *wēs*, 38, 62B; 3, *wēsa*, 38, 62B; impv. sg. 1, *wēs^m*, 71; 2, *wēs*, 38, 71; 3, *wēsōn*, 71), to enter. This verb is usually employed with the contracted pronouns *hir* (or *rī*), *dol*, and *hal*, 122. Its causal is *wēsaw^aēk*. Cf. *aghōk* and *na-ghōk*.

w^ah, interj. of warning or reproof, 95.

w^ak (No. 66) or *wak*, f. (8), water, 107, 109, 150, 169 (153), Nos. 66, 237. This word takes the emphatic particle *dī*, not *aī*, even when used in the singular, 90, 99, 144. *bē-waki*, waterless, see *bē*, 2.

wōk (past m. sg. *wōk*, 1 (14, 21); f. *wāk*, 38, IV; perf. m. sg. *wōk ā*, I (17); aor. sg. 1, *waw^m*, 62A; 2, *wāw*, 38, 61A3, 62A; 3, *wawī*, 38, 61A3, 62A; impv. sg. 1, *waw^m*, 71; 2, *wāw*, 38, 71; 3, *wawōn*, 71), to get, obtain, find.

wakhaw^aēk (p.p. f. *wakhawak*), to cause to dig, Gh. 213 (11). Causal of *wakh-ayēk*, q.v.

wakhayēk (p.p. f. *wakhayak*; aor. sg. 2, *wakhaī*, 61A5; 3, *wakhayī*), to dig, Gh. 213 (11).

wāl (157), see *bagar-wāl*, *bēgār-wāl*.

wālai (156), see *ghrās-wālai*, *spīw-wālai*, *ziyar-wālai*.

wālī (156), see *dāi-wālī*, *mīk-wālī*, *wīnz-wālī*.

w^alak (p.p. f. *w^alk*, 38, II; aor. sg. 1, *w^ar^m*, 62B; 2, *w^ar*, 38, 62B, 68 (3); 3, *w^ara*, 38, 62B, 69; *w^arra*, 24, 38, 62B (regarding this spelling, see Gh. 24 (6)),

impve. sg. 1, *w^ar^m*, 71; 2, *w^ar*, 4, 38, 68 (3), 71, 90, 99, 142c, 144, 168 (29), 169 (130); 3, *w^ar^{un}*, 69; *w^ar^{ön}*, 69, 71; pl. 2, *w^araĩ*, I (13)), to bring, fetch, carry (something inanimate), 24, 122, 142c, 168 (29); *sar w^alak*, to rebel (against = *lāst^a*), 169 (130). This verb is commonly used with the contracted pronouns *hir* (or *rĩ*), *dal*, and *hal*, 122. Thus:—*hir w^alak*, bring to me, bring here, 90, 99, 144, I (13); *dal w^ar*, bring to thyself, i.e. take, 90; *hal w^alak*, to bring to him, II.

This verb borrows its aorist tenses from *wriyōk*, and many of the above examples can also be referred to that verb.

w^an^a (pl. *w^an^aĩ* or *w^ann^aĩ*, 9 (2, 7), for the spelling *w^ann^aĩ*, see Gh. 217 (8)), f. (8 (3)), a tree, 107, 109, No. 230. P. *wana*.

wan, f. a co-wife, 118, 143. P. *ō^an*.

windzōk, m. the son of a co-wife, a woman's stepson, 120. P. *ō^anzaĩ*.

wangū (pl. *wangūĩ*), m. a certain poisonous insect, 8 (7), Gh. 234 (13).

w^ann^aĩ, see *w^an^a*.

winar, adv. in him, in her, in it, or in them, 85, I (18), IV; inside, within, 74.

The use of this word is explained, with examples in 85, q.v.; *winar-di* or *winar-da*, in me, in us, in thee, or in you, 85, 123; *winar-wi* or *winar-wa*, in him, in her, in it, or in them, 85, 123.

wīnz^a, f. a slave-girl, 156. P. *wīnza*.

wīnz^awālĩ, the condition of being a slave-girl, 156.

waqt, time, season, 148, 169 (189), I (4). P. *hō waqt*, now, 27, 75; *haf^a waqt*, then, 27, 75; *ts^a waqt*, when?, 27, 75; *har waqt*, at all times, always, 92, 148, 169 (134); *tsēn waqt ka*, at the time that, 24, 92.

wrai (pl. *wraĩ*), m. a mountain ram, a male mountain sheep, a fat-tailed sheep, II, Gh. 231 (5). P. a lamb. The fem. is *sūṣh^a*, q.v.

w^ar, 1, *w^ara*, see *w^alak*.

w^ar, 2, *w^arĩ*, see *wriyōk*.

wār, in *wār-ka*, adv. indicating doubt or ignorance, God knows, 73.

wīṛ, adj. open, expanded, Gh. 214 (5, 14). Cf. *wīt*. P.

warçhĩ, see *warçk*.

wrūd^a (pl. *wrūd^azĩ*, 9 (2)), an eyebrow, 168 (31). P. *wrūdza*.

wragh^a, see *kan^a-wragh^a*.

wargh^awai, the palm of the hand. P.

warçk (pl. *warçhĩ*, 9 (9)), f. (8 (1)), a worm, an insect.

wōṛkai, a child. P.

wrūk, see *wriyōk*.

warkh (pl. *warkhĩ*), the head of a small watercourse, where it leaves the main stream, Gh. 218 (16). P.

w^ar^m, *w^ar^{ön}*, *w^ar^{un}*, see *w^alak* and *wriyōk*.

wīrān, adj. ruined, 152; sick, 75, 85, 103, 111, 138. P. *wairān*, desolated. Prs. *wīrān*.

wrandēr, f. a brother's wife, a sister-in-law, 120, 132. P. *warandār*.

w^arra, see *w^alak*.

w^arrĩ, see *wriyōk*.

wuraw^əēk or *wurayēk* (p.p. f. *wurawak* or *wurayak*; aor. sg. 2, *wurawēwī*; 3, *wurawī*), to drive away, turn out, Gh. 213 (10).

w^ər^əṣht^a, a beard, 169 (102).

w^əraw^əēk or *w^ərayēk* (p.p. f. *w^ərawak* or *w^ərayak*), to cause to bring, 30B. Causal of *wriyōk*, q.v.

wriy^a (pl. *wriyī*, 9 (2)), f. a ewe-lamb, Gh. 227 (15).

wriy^a (pl. *wriyī*, 9 (2)), f. a kind of food, Gh. 122 (7). P. *barāṣ*, Hindī *warī*.

wriyōk (p.p. f. *wrūk*, 24, 38, 144; aor. sg. 1, *w^ər^əm*, 62A; 2, *w^ər*, 38, 62A, 68 (3); 3, *w^ərī*, *w^ərrī*, 30B, 38, 62A; impv. sg. 1, *w^ər^əm*, 71; 2, *w^ər*, 38, 68 (3), 71; 3, *w^ərōn*, 71. For the spelling *w^ərrī*, see Gh. 24 (5)), to take, 25; to fetch, carry. The aorist tenses of this verb are also used by *w^əlak*, a verb with practically the same meaning, so that it is always impossible to state to which of the two any of the aorist forms should be referred. All the examples of the aorist tenses given under *w^əlak* may therefore also be taken as examples of this verb. With *dal*, we have *nak-a dal wrūk*, thou didst not take her to thyself, 24, 144.

wriyōkāo, taking, the act of taking, 155.

w^ərayēk, see *w^əraw^əēk*.

wēs, *wēsa*, see *waghyōk*.

w^əspalaw^əēk or *w^əspalayēk* (p.p. f. *w^əspalawak* or *w^əspalayak*), to cause to wring out, Gh. 214 (3).

w^əspal^əēk (p.p. f. *w^əspalak*; aor. sg. 2, *w^əspal*; 3, *w^əspalī*), to wring, squeeze out, press out, Gh. 214 (3).

w^əspalayēk, see *w^əspalaw^əēk*.

wustaw^əēk or *wustayek* (p.p. f. *wustawak* or *wustayak*), to cause to rise, to set up, Gh. 213 (8); to cause to fly away, to waste, dissipate, I (3).

wust^əēk (p.p. f. *wustak*, 37; aor. sg. 2, *wust*, 61A3; 3, *wustī*, 61A3. This verb is conjugated throughout the past tenses in 44-5, 48-54), to rise, arise; (of a bird) to fly up, 34, 85, 147 (*i-wust^əēk inar*, on flying up). Cf. Gh. 213 (8). P. *wurzed^al*.

waswās, doubt, 163. P.

waswāsī, doubtful, 163. P.

wēsaw^əēk or *wēsayēk* (p.p. f. *wēsawak* or *wēsayak*; aor. sg. 2, *wēsēwī*; 3, *wēsawī*), to cause to enter, to insert, causal of *waghyōk*, q.v., Gh. 213 (13, 14).

wīt (f. *wīt^a*, 169 (99)), adj. open, wide open. Cf. *wīṛ*. P.

waṭk (pl. *waṭchī*, 9 (9)), f. 8 (1), a walnut, Gh. 224 (7).

wāw, *wawī*, *wawōn*, see *wōk*.

wāw, see *hīshṭak*.

wyūk (f. *wyūk^a*), adj. dry (of a cow), 146, 169 (175).

wz^a (pl. *wzī*, 9 (2), No. 151), a she-goat, a nanny-goat, a she hill-goat, 148, 169 (120), Gh. 231 (4). P. *wuza*. The masculine of this word is *buz*, q.v.

wuzmawaw^əēk or *wuzmawayēk* (p.p. f. *wuzmawawak* or *wuzmawayak*), to cause to test, to get (a thing) tested, 30A, Gh. 213 (6).

wuzmarw'ēk or *wuzmayēk* (p.p. f. *wuzmarwak*, 57, or *wuzmayak*; aor. sg. 2, *wuzmēwī*, 61A1, 68 (1); 3, *wuzmarwī*, 30A, 57, 61A1, 69; impv. sg. 2, *wuzmēw*, *wuzmēw'n*, 68 (1); 3, *wuzmarwun*, *wuzmarwōn*, 69), to try, test, examine, 32, Gh. 213 (6). P. *azmay'ēl*.

wazn, *wazna*, *waznōn*, see *wazyōk*.

wēzār, adj. apart, separate, Gh. 214 (6, 14). ? P. *wēzar*, displeased.

wizar, adv. on him, on her, on it, or on them; use explained, 86; cf. 85, I (10); by means of him, her, it, or them, 86; *wizar-di* or *wizar-da*, on me, on us, on thee, or on you, 86, 123; *da wizar*, upon me, 123; *di* . . . *wizar*, on me, 86; *wizar-wi* or *wizar-wa*, on him, on her, on it, on them, 86, 123; *wizar-a-wa*, (kill) him (a) by it (*wizar-wa*), 86.

wazyōk (*wa-zyōk*) (sometimes written *wa-dzōk*) (p.p. f. *wazuk* or *wazzuk*, 38 (for the spelling *wazzuk*, see Gh. 121 (12)); aor. sg. 1, *wazn'm*, 62B; 2, *wazn*, 38, 62B; 3, *wazna*, 38, 62B; fut. sg. 2, *sū wazn*, 20c, 86; impv. sg. 1, *wazn'm*, 71; 2, *wazn*, 38, 71; *wazn-a*, slay him, 24; 3, *waznōn*, 71; passive, *wazyōk syōk*, he was killed; *wazzuk sukin*, they were killed, 153), to kill, to slay, 20c, 86, 91 (*wazyōk-a*, he killed him), 104, 135A, 153, 169 (59). Cf. *dzōk*, 2. Cf. P. *wa-zh'ēl*.

Y

ya, in *hō ya*, see *hō*, 4.

yā, conj. or. P. Use described, with examples, 90; *yā khō* = *yā*, 90; *yā* . . . *yā*, either . . . or, 90, 99, 144; *yā khō* . . . *yā*, either . . . or, 90.

yād, memory. P. *yād-am nak hā*, I do not remember, 150, 169 (81); *yād kayēk*, to remember, to have off by heart, 21, 135A, 169 (95); *yād o is'm ta-Rasūl*, the memory and name of the Prophet, the *Bārak Wafāt*, or days celebrating the last twelve days of Muḥammad's fatal illness, 165.

yak, in *yak samba*, Sunday, 166. Corruption of Prs. *yak shamba*.

yēn, pronominal suffix of the first person plural indicating, in tenses formed from the past participle, the subject of an intransitive verb or the object of a transitive verb, 20a, 45, 98 (3).

yāngh, an embrace; *pa-yānghgh-al syōk*, he embraced him, I (10).

yānak, ash, ashes, 99, 169 (126). This word takes the emphatic particle *dī*, not *ai*, even in the singular, 99.

yāns (pl. *yānsṗī*, No. 140), m. a horse, 7, 21-2, 27, 107, 109, 118, 148, 151, 162-3, 169 (21, 127), Nos. 68, 138, Gh. 226 (14). P. *ās*, Prs. *asp*. A mare is *myāndēnī*, q.v.

yānsṗkīrai, m. a small horse, a pony, 162.

yār, m. a friend, 87, 148, 169 (92). P.

yasaw'ēk or *yasayēk* (p.p. f. *yasawak* or *yasayak*), to boil (transitive), 30B, 37, Gh. 215 (5). P. *yashawul*.

yas'ēk (p.p. f. *yasak*, 37, 58; aor. sg. 2, *yas*, 61B1; 3, *yasa*, 30B, 58, 61B1), to boil (intransitive), Gh. 215 (5). P. *yashēd'ēl*.

yēnyēgar, m. a ploughman, No. 58. P. *yawē*, ploughing.

Z

zōbal, adj. wounded, Gh. 200 (4, 12). P. *zhōbal*.

zbān, the tongue, 77, 133, 168 (12), No. 41; a language. P. *zabān ta-Bargistā a-zbān*, the language of Bargistā, Ōrmūrī, 142a, 169 (144).

zbuṣḥaw'ēk or *zbuṣḥayēk* (p.p. f. *zbuṣḥawak* or *zbuṣḥayak*), to cause to suck, Gh. 199 (7).

zbuṣḥ'ēk (p.p. f. *zbuṣḥak*; aor. sg. 2, *zbuṣḥ*, 61A3; 3, *zbuṣḥi*), to suck, Gh. 199 (7). P. *zbēṣḥ'l*.

zabaw'ēk or *zabayēk* (p.p. f. *zabawak* or *zabayak*; aor. sg. 2, *zabēwī*; 3, *zabawī*), to card (cotton, etc.), Gh. 199 (8).

zād, see *ādam-zād*, s.v. *ādam*.

zaid, N.P. of a man, 25-6, 47, 78, 89, 90-1, 98 (1, 2), 99, 107, 111, 125, 129, 135, 138, 142b. P.

zgham'ēk (p.p. f. *zghamak*; aor. sg. 2, *zghēmī*; 3, *zghamī*), to bear, to suffer, Gh. 199 (9). P. *zgham'l*.

zgān (pl. *zgannī*, 9 (7)), m. a division or section of a field, Gh. 219 (4).

zha, *zhī*, see *hatak*.

zḥaghaw'ēk or *zḥaghayēk* (p.p. f. *zḥaghawak* or *zḥaghayak*), to cause to speak, to cause to utter sound, Gh. 201 (7). P. *zḥaghawul*.

zḥagh'ēk (p.p. f. *zḥaghak*, 58; aor. sg. 2, *zḥagh*; 3, *zḥagha*, 58), to give forth sound, to sound, resound; to converse, Gh. 201 (7). P. *zḥaghēd'l*.

zh'm, *zhōn*, see *hatak*.

zhōnawunkai, m. one who leaves or abandons, 33E. See *hatak*.

zahr, m. poison, 92, 135A. P.

zhay'm, see *hatak*.

zak, i.q. *dzak*, s.v. *dzōk*, 2 and 3.

zāk, i.q. *dzāk*, s.v. *dzōk*, 1.

zōk, see *dzōk*, 1, 2 and 3.

zakhmī, adj. wounded, 89. P.

zli, m. the heart, 12, 20d, 83, I (6, 10). *i-ts' liki-t bū zli sa*, for what does your heart become?, i.e. for what do you long?, II; *zli-m*, my heart, 20d; *i-zli-m nak hā*, it is not on my heart, i.e. I have no memory of it, 108, 120, 169 (81). P. *zr'*.

zāl (f. *zāl'*, 7, 14 (2), 148, 169 (85); pl. *zēli*, 14 (2)), adj. old, 148, 169 (84), and as above. P. *zōr*, Prs. *zāl*. The plural, *zēli*, is also used as the plural of *zark'*, a woman, q.v.

zēli, see *zāl* and *zark'*.

zulm, m. tyranny, 86. P.

zalpiē (pl. the same, 120, 147), com. gen. a grand-parent, a grandfather or grandmother, 132, 144, Gh. 243 (4, 5).

zām', f. a jaw-bone, a jaw, 145, 168 (14). P.

zūm, m. a son-in-law, 120, 134, 139 (3). P.

zan, *zana*, see *dzōk*, 2.

zanai (pl. the same, 9 (6)), m. a youth, lad, young man, Gh. 226 (8). P. *zanai*.

- zēnī*, f. the chin, 135B, 168 (13). P. *zana*.
zīn, a saddle, Nos. 226-7. P.
zangaw^oēk or *zangayēk* (p.p. f. *zangawak* or *zangayak*), to set swinging, to swing (transitive), Gh. 199 (6). P. *zangawul*.
zang^oēk (p.p. f. *zangak*, 58; aor. sg. 2, *zang*; 3, *zanga*, 58), to swing, vibrate, Gh. 199 (6). P. *zang^ol*.
zan^om, see *dzōk*, 2.
zanṣhak, the knee, 135B, 168 (13). P. *zangūn*, *zānū*.
zānyī (pl. the same), f. a crane, Gh. 233 (2). P. *zāna*.
zar, 1, gold. *sūr zar* (P.) or *sūṣṣ zar*, gold, No. 45; *spīw zar*, silver, No. 46. P.
zar, 2, in *sūrī maḥal barī zar*, N. of a certain time of the day, 8 or 9 A.M., 167; *Hindū sūrī māl klak barī zar*, 10 or 11 A.M., 167.
zar, card. a thousand, 16. *zār-gaḍ*, the thousand, 16. P. *z^r*.
zari (f. the same, 143, No. 233), adj. small, 143, 168 (25), No. 223; the younger (of two sons), I (2); *zarī 'īd*, the little 'Īd, Örmürī N. of the month Shawwāl, the tenth month in the Örmürī calendar, 165.
zradz (pl. *zradzī*), f. the red-legged partridge, the *chikōr*, Gh. 233 (10). P. *zarka*.
zurghāt (pl. *zurghattī*, 9 (7)), m. curdled milk, tyre, Gh. 225 (3).
zar-gar, m. a goldsmith, 157. P.
zark^a or (No. 52) *dzark^a* (pl. *zarkī*, 9 (10), or *zēlī*, 9 (10), 16, 22, 109), f. a woman, 7, 8 (3), 13, 16, 22, 109, 111, 118, 129, 130, 143, 148, 152, 156, 169 (85), No. 52; a wife, 79, 82. The plural form, *zēlī*, is also the plur. of *zāl*, old, q.v. *zark^atōb*, womanhood, 9 (10).
zarūr, adj. necessary, needful, 79, 81-2. P.
zēṣṣ (pl. *zāṣṣṣrī*), a thorn, a prickle, 144, 169 (147), both pl.
zēṣṣan, adj. thorny, prickly, 148, 169 (148).
zisht^oēk (p.p. f. *zishtak*, 37; aor. sg. 2, *zisht*; 3, *zishti*), to seem bad, to be considered amiss, to be rejected, Gh. 199 (5).
zēṭ^a (pl. *zēṭ^aī*), f. a cow-buffalo calf, Gh. 228 (12). The masc. is *zēṭkai*, q.v. P. *jōṭa*.
zut, see *dzut*.
zēṭkai (pl. *zēṭkai*), m. a bull-buffalo calf, Gh. 228 (11). The fem. is *zēṭ^a*, q.v. P. *jōṭkai*.
zwagh^ak (pl. *zwagh^achī*, 9 (9)), m. the kernel of the pine-nut, Gh. 225 (10).
zawāl, N. of a certain time of the day, 1 P.M., 167; *zawāl gatēs*, 12.30 P.M. P. *zawāl*, decline of the sun.
zwandai (f. *zwandīy^a*, 13, 142a), adj. living, alive, 118, 120, 142a, I (14, 21). P. *zhwandai*.
zaw^orī (pl. the same), f. a leech, Gh. 234 (5). P. *zhawara*.
zwarand, adj. hanging, pendent, Gh. 200 (5, 12). P. *dzarand*.
zyōk, see *wazyōk*.
zayēk (p.p. f. *zayak*; aor. sg. 1, *zay^m*, 79, 86, 89, 92; 2, *zēyī*; 3, *zayī*; pres. sg. 1, *bū zay^m*, 26, 79, 99; impv. sg. 2, *zēyⁿ*, 83), to chew, masticate, suck, Gh. 200 (3) (P. *zhōy^l*); to ask for, 79, 83, 86, 89, 92, Gh. 200 (3); to wish for, to

long for, desire, 26, 79, 99, I (18), Gh. 200 (3); to search for things in the hair, Gh. 200 (3).

ziyar (f. and pl. *ziyar^a*, 14 (1), 142a, 169 (171)), adj. yellow, 78, 90, 142a, 156, 169 (41, 171). P.

ziyarwālai, yellowness, 156.

zyāt (15, 83) or *zyāt* (169 (161), I (7)), adj. and adv. more, 15; superfluous, too much, more than necessary, I (7); *i-piē lāst^a ziyat*, more than a father, 83; *zyāt sōn*, may it increase, 169 (161). P. *zīāt*.

zyātī, excess, 169 (178). P.

BALŌCHĪ.

The word 'Balōchī' is an adjective meaning 'of or belonging to the Balōch¹ nation,' and is hence employed to indicate that nation's language. The Balōches themselves say that they originally came from Halab (Aleppo), that they fought on behalf of Ḥusain, the son of 'Alī, at the battle of Karbala, and that after Ḥusain's death they migrated to Sistān. On the other hand, references to them in Persian literature² first show them as living in the neighbourhood of the Caspian Sea. Thence they migrated to Karmān, and thence, under pressure of the Seljūq invasion in the 11th century, they moved to Sistān and Makrān, some journeying south-west into what is now Persian Baluchistan, and others south and south-east into Makrān. In the days of Changēz Khān (13th century A.D.) the latter gradually pushed eastwards into eastern Makrān and the Sind frontier, and ultimately occupied the Sulaiman Range on the border of India proper. In the 13th century they already had connexions with Sind, and in the 15th and 16th centuries parties of them entered the southern Panjab and Sind and settled there. The last movement took place during the period of unrest and disruption of Governments that followed Taimūr's conquest (end of 15th century), and synchronized with the invasions of India by Bābur (born 1483, died 1530) and the Arghūns.³

During their progress through Makrān, the Balōches occupied the highlands of Kalāt, now held by the Brāhūīs. They appear to have been expelled by the latter, and this fact seems to have had something to do with their descent into the plains of India.⁴ Since that time the Balōches have been divided into two bodies, separated by the Brahūī-speaking territory of Kalāt.

We have seen that the word 'Balōchī' means the language of the Balōches, and so far as it relates to the Balōches of Baluchistan, the name is accurate enough; but there are numerous Balōches in India, and probably also in Persia, who have abandoned their tribal speech, and have adopted that of the people among whom they have become settled.

The word 'Baluchistan,'—properly Balōchistān,—denotes territories under two distinct governments. There is British Baluchistan, and, to its west, there is Persian Baluchistan. With the exceptions to be presently noted, Balōchī is the language of the whole of Baluchistan. In Persian Baluchistan it goes as far west as Cape Jask, where the Persian coast first commences to trend northwards towards the Gulf.⁵ On the east, Balōchī has overstepped the south-eastern boundary of Baluchistan into Sind and Bahawalpur, and, further north, it occupies the Sulaimān Hills on the western

¹ The words are often spelt 'Balūchī,' 'Balūch,' 'Bilūchī,' 'Bilūch,' and so on, but the above spelling represents the true pronunciation. See Dames, *The Baluch Race*, pp. 1ff. The spelling 'Baluch' has survived in the official name of the Province of 'Baluchistan.' I take this opportunity of acknowledging my indebtedness to the valuable work of Mr. Dames above referred to. It will be seen that in the following pages I have freely utilized the information therein contained. But my indebtedness is much greater than can be measured by the scanty references in the footnotes.

² Dames, *op. cit.*, pp. 26ff.

³ Dames, *op. cit.*, p. 53.

⁴ Dames, *op. cit.*, p. 40.

⁵ See Colonel Holdich's *Notes on Ancient and Mediæval Makran*, in *The Geographical Journal* for April, 1896, p. 1 of separate reprint.

border of the Panjab District of Dera Ghazi Khan. In former times Balōches progressed much farther, across Dera Ghazi Khan into the southern Panjab, and here their descendants are still found ; but these have abandoned their own tongue, and now speak the Lahndā of their neighbours. This change of language is progressing at the present day. Even in the few years that have elapsed since this Survey was begun, Balōchī has, as we shall see, altogether disappeared from the District of Dera Ismail Khan, immediately to the north of Dera Ghazi Khan. So far as the Balōchī language is concerned, in the Panjab, its eastern limit is approximately the Sulaimān Range. In Sind and the neighbouring State of Bahawalpur, Balōchī has been better preserved, and is still spoken, more or less corruptly, by some 200,000 Balōches scattered over the tract referred to.

The language of North-Eastern Baluchistan, *i.e.* of the District of Zhob, and of nearly the whole of the Districts of Quetta and Loralai, is Paṣṭō ; but further west Balōchī is the language of Northern Baluchistan and extends northwards beyond the frontier nearly up to the River Helmand, where Paṣṭō is finally established. Between the frontier and the Helmand the sparse population of the desert is mixed, some of the people speaking Paṣṭō, and others Balōchī. Further west, where the lower course of the Helmand runs south to north, we come to the Province of Sīstān. Here Balōches are also found, mixed with Persians, and the language of the tract is partly Balōchī and partly Persian. Further south, in Baluchistan itself, Balōchī is supreme right up to the western frontier of British territory. How much farther westwards Balōchī remains the chief language of Persian territory we do not know. It is certain that it is the chief language of the country as far west as Bampur,¹ and that it is spoken by at least a part of the population so far west as Jask. There are also speakers of Balōchī further north in Sīstān and Karmān.² It is reported that the population of the former is about 45,000, of whom some 10,000 are nomadic Balōches, and that that of the latter is about 700,000, about a third of whom are nomads.² Indeed Balōches have been found so far north as Central Khurāsān,³ though whether these speak Balōchī or not I cannot say.

We thus see that Balōchī is bounded on the north by Paṣṭō, and on the north-west and west by Persian, in each case there being a debatable ground between the two, in which both languages of each pair are spoken.

The southern boundary of Balōchī, from Cape Jask to Karachi, is the Arabian Sea, and there is therefore no language boundary on this side. On the east, Balōchī is bounded, in Sind, by Sindhī, the state of affairs being much the same as that in Sīstān and Karmān, the whole of Sind being a kind of debatable ground in which both Sindhī and Balōchī are spoken. The speakers of Sindhī form the mass of the population, and those of Balōchī are in a small, scattered, minority. Still further to the east, beyond Sind, we find the Rājasthānī of Jaisalmer and Marwar. North-west of Sind lies the Panjab State of Bahawalpur, of which the principal language is Lahndā, and here also are colonies of Balōchī speakers. Directly north of Sind, in the Panjab, Balōchī has Lahndā to its east.

¹ See Geiger, in *Grundriss der Iranischen Philologie*, Vol. iii, p. 384.

² *Encyclopædia Britannica* (11th Ed.), Vol. xxiv, p. 592, and Vol. xv, p. 756.

³ Lord Curzon, *Persia*, i, 228, Note 1 ; i, 203. Cf. *Eastern Persia* (edited by Sir F. J. Goldsmid), i, 46 ; all quoted by Geiger in the *Grundriss der Iranischen Philologie*, I, ii, 232.

In this way, while Balōchī has closely related Eranian languages on its north and west, on its east it has the distantly related Indo-Aryan languages, Lahndā and Sindhī.

Moreover, Balōchī has in its bosom another neighbour, the Dravidian Brāhūī of the Sarāwān and Jahlawān divisions of Kalāt. In these divisions, it is true, there are, as we shall see, a certain number of Balōches, but the bulk of the population is Brāhūī. Brāhūī has not influenced Balōchī, but on the other hand (see Vol. iv, p. 627 of this Survey) Brāhūī has been to a certain extent affected by the surrounding Balōchī.

A glance at the map facing p. 327 will show that the intrusive Brāhūī divides the Balōchī area into two distinct blocks,—a western and an eastern. Corresponding to this division, there are two main Balōchī dialects. These are Western Balōchī,—often called ‘Makrānī,’ from Makrān, the coast country along the Arabian Sea,—and Eastern Balōchī. The two differ considerably, but are not mutually unintelligible.¹ They are compared on every page of the grammar that follows, so that it is unnecessary to deal here with the points of difference, beyond pointing out that, on the whole, the western dialect has better preserved the earlier forms of the language. The eastern has developed, or decayed, into a stage of which we see only sporadic beginnings in the west. The eastern dialect, too, has borrowed words very freely from the neighbouring Sindhī and Lahndā. The western dialect is naturally free from this temptation. When it borrows, it mostly borrows from Persian.

In a wild mountainous country such as Baluchistan there are numerous sub-dialects. The various forms assumed by the western dialect are well described by Mr. Denys Bray, whose account is given on p. 385, below. In the east, the variations consist partly in the clipping of final syllables, and partly in the amount of borrowing of words from Sindhī or Lahndā. This borrowing is carried to an extreme in the Kasrānī Balōchī of Dera Ghazi Khan and Dera Ismail Khan, described below on pp. 405ff.

As regards the Western Balōchī spoken in Persian Baluchistan, we have no census figures of the population, nor have we any detailed information as to the exact nature of the language. We may estimate the number of speakers of Balōchī in Persian Baluchistan at something like 200,000.²

In British Baluchistan the western dialect prevails in Makrān, Khārān, and Chagai. These three lie on the west side of the Sarāwān and Jahlawān divisions of Kalāt, of which the main language is the Dravidian Brāhūī, but colonies of speakers of the western dialect are also found intruding into these divisions on their western side. North of Kalāt lies the British District of Quetta, the main language of which is Pashtō, and here also, in its south-western corner, are found some speakers of Western Balōchī. The total number of speakers of the western dialect in British Baluchistan is 114,899, and to these, and the 200,000 of Persian Baluchistan, we have to add a further number of 10,000 speakers who have settled in Karachi of Sind. The total

¹ Dames, *op. cit.*, p. 3, Note 1.

² *Encyclopædia Britannica* (11th Ed.), Vol. iii, p. 297.

number of speakers of the western dialect may therefore be put approximately as 324,899, or, roughly, 325,000.

As explained above, the eastern dialect is separated from the western by the Brāhūi of Sarāwān and Jahlawān of Kalāt. In Baluchistan, its speakers are most numerous in the Bolan and Sibi Districts. These lie to the north-east of Kalāt, and, as in the case of the western dialect, the eastern dialect also intrudes across the border, and speakers of it are found in the Dōmbki and Kachhī divisions of Kalāt, and even in the eastern parts of Sarāwān and Jahlawān. We thus see that in Sarāwān and Jahlawān there are found speakers of both dialects, between which no distinction has been made in the census figures. The total number of speakers of Balōchī in these districts is :—

Sarāwān	.	.	.	.	.	.	.	.	.	13,786
Jahlawān	.	.	.	.	.	.	.	.	.	14,760
										<hr/>
TOTAL										28,546
										<hr/>

As a rough approximation, I put two-thirds of these as speaking the western, and one-third as speaking the eastern dialect, so that, for these two dialects, we get as estimates :—

Western Dialect	.	.	.	.	.	.	.	.	.	19,031
Eastern Dialect	.	.	.	.	.	.	.	.	.	9,515
										<hr/>
TOTAL										28,546
										<hr/>

The eastern dialect is also heard in the extreme south-east of Baluchistan, in the eastern half of the State of Lās Bēlā. Here, it really forms a part of the Balōchī of Sind, which adjoins Lās Bēlā on the immediate east.

North-Eastern Baluchistan consists of the British Districts of Quetta, Loralai, and Zhob. The main language of all these three is Paṣhtō, not Balōchī. Quetta has been already referred to as containing a few speakers of Western Balōchī. In the Loralai District, along the eastern border, there is a small colony of speakers of Eastern Balōchī, joining on to, and forming a unit with, those of the neighbouring Panjab District of Dera Ghazi Khan. The total number of speakers here is only 3,413. The remaining District of these three is Zhob. Here Balōchī is practically non-existent, only 22 speakers in a population of over 70,000 having been recorded. These must all have been exiles, temporary or otherwise, from their proper abodes, and in the table given below they are not included in the number of speakers of Balōchī in its own home, but are shown separately in the list of those who speak Balōchī in countries of which it is not the vernacular.

Leaving Baluchistan, we come to the Province of Sind. As stated above, numerous colonies of Balōches have, at various times, entered, and settled in that Province. Besides these, there is in the neighbourhood of the city of Karachi a colony of about 10,000 Makrānī Balōches who speak the western dialect. All other Balōches in Sind speak the eastern dialect. The Upper Sind Frontier District borders on the Baluchistan District of Sibi, and the Balōches on each side of the frontier speak the same dialect in very fair purity. On the other hand, in the hill country between the District of

Karachi and the Baluchistan State of Lās Bēlā, there is a colony of Balōches which, as we have seen, is continued into the latter State. But this Balōchī is far from pure. It is locally known as the 'Kāchhē-jī Bōlī,' and is much mixed with Sindhī. Over the rest of the province, it cannot be said that any particular tract is in possession of Balōches. They are scattered all over the country. Many of them have abandoned their own language, and speak the Sindhī of the people among whom they have settled. But others have retained Balōchī in a corrupt form, much mixed, as in the case of Kāchhē-jī Bōlī, with Sindhī. In fact, the only pure Eastern Balōchī spoken in the Province is that of the Upper Sind Frontier. We may accordingly class the Balōchī of Sind as follows :—

	Number of Speakers.
Western Dialect	10,000
Pure Eastern Dialect of the Upper Sind Frontier .	56,589
Mixed Eastern Dialect	131,802
	<hr/>
TOTAL	198,391

In the Panjab, there are, in the first place, 1,444 speakers of Eastern Balōchī in the State of Bahawalpur, lying immediately to the north-east of Sind. For the purposes of linguistic classification, these may be considered as forming one body with the Balōches of Sind, and as speaking the same kind of corrupt mixed dialect. Balōchī is also a home language in the Dera Ghazi Khan District. Here the greater part of the population is Balōch, but most of these people have abandoned their tribal language, and now employ the ordinary Lahndā of the Western Panjab, described in Vol. VIII, Part i, pp. 233ff. of this Survey. Only in the Sulaimān Hills bordering on Baluchistan, and in the Mazārī tribe and part of the Gurchānī tribe on the plains, do the Balōches of this District retain their own language. The parts of Baluchistan that lie immediately to the west of this part of the Sulaimān Range are the Mūsa Khēl and Bārkhān tracts of the Loralai District, and, as already stated, the Balōchī of Dera Ghazi Khan is also found here. The Balōchī of these two tracts and of Dera Ghazi Khan is a joint survival from the time that Balōches settled here during their various migrations into India.

From the North-West Frontier Province, a few speakers of Balōchī were returned from the District of Dera Ismail Khan in the Census of 1901. They were the inhabitants of some Kasrānī villages in the south of the Kulachi Tahsil. Their language was a continuation of the Kasrānī Balōchī of Dera Ghazi Khan, and like it was much mixed with the local Lahndā. As had been the case in Dera Ghazi Khan, the other Balōches of Dera Ismail Khan had lost their tribal language and now spoke only Lahndā. A specimen of this Dera Ismail Khan Kasrānī Balōchī will be found on pp. 410ff. below. Since 1901, even these few speakers have abandoned their native tongue, and at the Census of 1911 not a single speaker of Balōchī was returned from Dera Ismail Khan, or, indeed, from any District of the North-West Frontier Province.

We thus get the following figures for the number of speakers of Balōchī in countries in which it is the vernacular. The figures are necessarily those of the Census of 1911.

as no complete returns were available in the Census of 1891, on which the estimates of this Survey were originally based :—

	Western Dialect.	Eastern Dialect.	TOTAL.
PERSIAN BALUCHISTAN	200,000 ¹	...	200,000 ¹
BRITISH BALUCHISTAN—			
Makran	70,333	...	70,333
Kharan	15,565	...	15,565
Chagai	8,930	...	8,930
Quetta-Pishin	1,040	...	1,040
Sarawan-Jahlawan	19,031 ¹	9,515 ¹	28,546
Loralai . . . . .	...	3,413	3,413
Bolan . . . . .	...	651	651
Sibi . . . . .	...	57,642	57,642
Kachhi . . . . .	...	29,834	29,834
Dombki-Kaheri . . . . .	...	4,467	4,467
Las Bela . . . . .	...	12,544	12,544
TOTAL FOR BALUCHISTAN (PERSIAN AND BRITISH)	314,899	118,066	432,965
SIND—			
Karachi	10,000 ¹	...	10,000 ¹
Jacobabad . . . . .	...	56,589	56,589
Mixed Dialects . . . . .	...	131,802	131,802
TOTAL FOR SIND	10,000	188,391	198,391
PANJAB—			
Dera Ghazi Khan . . . . .	...	68,921	68,921
Bahawalpur . . . . .	...	1,444	1,444
TOTAL FOR PANJAB	...	70,365	70,365
SUMMARY.			
BALUCHISTAN—			
Persian	200,000 ¹	...	200,000 ¹
British	114,899	118,066	232,965
SIND	10,000 ¹	188,391	198,391
PANJAB . . . . .	...	70,365	70,365
TOTAL FOR PERSIAN BALUCHISTAN AND BRITISH INDIA	324,899	376,822	701,721

¹ Estimates.

In addition to the above, Balōchī is spoken by temporary residents in the following provinces of India :—

Province.	Number of Speakers.
Baluchistan (Zhob)	22
Bombay (less the figures for Sind)	867
Panjab (less the figures for Dera Ghazi Khan and Bahawalpur)	310
Rajputana Agency	945
Other Provinces	721
TOTAL	2,865

Adding to this 701,721, the number of speakers of Balōchī in their own country, we arrive at a total of 704,586 for the number of speakers of Balōchī at home and abroad. The figures in the Census of 1911 are 504,586, and the difference of 200,000 is the estimated number of speakers in Persian Baluchistan, outside British territory.

Balōchī resembles most other Eranian languages in showing a nearer relationship to the ancient language of the Avesta than to the Old Persian, the court language of the Achæmenides, from which Modern Persian is directly descended. In other words, it is a tribal form of speech which has developed on its own lines from the earliest times, and has been but slightly influenced by the Persian of literature. At the same time, it is more nearly related to Persian than are some of the other languages, and, on this account, has occasionally been spoken of as if it were merely a bastard Persian dialect. This is the popular opinion of many Balōches themselves, who disdain their own language, and carry on all their epistolary communications 'in Persian, more or less correct, elegant or the reverse, according to the knowledge of it possessed by the scribe.'¹

But, though it is related to Persian, this is an incorrect way of looking at the facts. Balōchī, as an Eranian language, occupies a distinctly independent position. The real state of the case is well put by Professor Geiger in the *Grundriss der Iranischen Philologie*.² He says:—

'Of all the dialects'—he is speaking of Eranian dialects in general—'Balōchī is raised to a pre-eminence of its own by virtue of the marked antiquity of its phonetics. It has preserved the old tenues in all positions, even after vowels and liquids. In this respect accordingly it stands on a level with the older Pahlavi. In Persian the transition of the tenues after vowels and liquids to voiced spirants took place between the third and sixth centuries after Christ. In a word, Balōchī represents in the all-important matter of consonantal system a stage of language left behind by Persian some fifteen hundred years ago.'

Mr. Bray's remarks on this are to the point, and I make no apology for quoting them:—

'So with equal justice we might almost invert the common verdict and speak of Persian as bastard Balōchī. This at any rate would bring out the fact that Balōchī preserves a much more archaic

¹ Mockler, *Grammar*, p. 1.

² Vol. I, ii, p. 417. I quote the translation of Mr. Denys Bray on p. 131 of the Baluchistan Census Report for 1911, from which also Mr. Bray's subsequent remarks are taken.

form of the parent language than Persian. But old beliefs die hard, and it will be many a long day before the idea that Balŏchĭ is a mongrel form of Persian is finally consigned to limbo.'

Balŏchĭ cannot be said to possess any written literature. Only of late years have the Balŏches begun to write their language at all, as they considered it to be merely a colloquial form of Persian. It

Literature.

was the latter that they employed as the ordinary medium of written communication.¹ Messrs. Lewis, Mayer, and, above all, Mr. Dames have, on the other hand, rescued a number of folktales and ballads, historical and others, which, although hitherto never reduced to writing by the Balŏches themselves, had in some instances been traditionally handed down for many generations. These are all in the eastern dialect. No doubt similar ballads also exist in the western dialect, but they have not yet had the good fortune of finding a collector. So far as I am aware, the only western ballad that has yet been printed will be found on pp. 370ff. of this volume. Geiger² mentions a manuscript collection of stories in the western dialect which is preserved in the British Museum. It contains, amongst other poems, the story of Lailā and Majnūn, a tale of Shēkh Sadi, and the story of Bahrām Shāh Jihān and Gulandām. They are all apparently imitations of Persian originals. Other poems also exist in Makrān itself. On this subject Mr. Hughes Buller³ says :—

'A considerable body of literature exists in Western Balŏchĭ and many of the leading men keep books, known as *daftar*, in which their favourite ballads are recorded in the Persian character. Among the more famous of these poems may be mentioned that recounting the Rind migration; two poems giving details of the various rulers of Kēch-Makrān, the second of which is by Allō, son of Zarīn, Kāsag; a ballad by Ghulām 'Alī describing Malik Dīnār Gichkī's fight with Takī Khān, Nādir Shāh's general; another by Hōthmān Kalmatī describing the fight between Hammāl-ē-Jihān and the Portuguese; and lastly a poem describing a fight at Lashkarān Kaur in Panjgūr between Mir Mohām Khān, Naushērwanī, and Mir Gōhrām, Gichkī, of Panjgūr on one side and the brothers, Lāl Khān and Zangī, Brāhūīs of Nushkī, on the other.'

The various printed collections in the eastern dialect are all given in the list of Authorities.

The 'Tenth Memoir' (1832)⁴ of the Serampore Press records that in the 'Beloochee, or the Beloutche of Balbi (Persian Character)

Translations of the Bible.

three of the Gospels were printed as early as 1815.' Some years earlier John Leyden, of the College of Fort William, had translated St. Mark's Gospel; and in 1810 he had presented the MS. to the Calcutta Corresponding Secretary of the British and Foreign Bible Society. After Leyden's death the Serampore Missionaries employed his native assistants to continue the translation, which advanced as far as Acts; but apparently they printed no more than these three Gospels (probably Matthew, Mark, Luke), and eventually abandoned the work. Nothing more was done till A. Lewis translated St. Matthew's Gospel in 1884. This was in the Roman character. The matter again rested till 1899, when a series of translations from the pen of T. J. Lee Mayer began to appear. The first of the series was St. Matthew's Gospel (Lahore, 1899). It was in the Roman character. Of the

¹ Dames, *Text Book*, p. 1.

² *Op. cit.*, I, ii, 233.

³ *Baluchistan District Gazetteer Series*, Vol. VII, pp. 81-2. The spelling of vernacular words has been altered to agree with the system followed in the Survey.

⁴ The following information is taken from the *Historical Catalogue of the Printed Editions of Holy Scripture in the Library of the British and Foreign Bible Society*, Vol. II, Part i, p. 105. London, 1911.

remainder, some were in the Roman, and some in the Perso-Arabic character, the first in the latter script being Book I of the Psalms (Lodiana, 1900).

AUTHORITIES—

- ANON.,—*Pater en Langue Beloutchi*. *Journal Asiatique*, xii (1833), pp. 187ff. A version of the Lord's Prayer in Balōchi.
- LEECH, R.,—*Epitome of the Brahuiky, the Balochky and the Panjābi languages, with Vocabularies of the Baraky, the Pashi, the Laghmani, the Cashgari, the Teerhai, and the Deer dialerts*. *Journal of the Asiatic Society of Bengal*, Vol. vii (1838), pp. 608ff. Contains grammar and vocabulary.
- LASSEN, Chr.,—*Gedrosien, Balukistan : historisches,—die Sprache der Baluken*. *Zeitschrift für die Kunde des Morgenlandes*, Vol. iv (1842), pp. 95ff., 419ff.
- MASSON, C.,—*Narrative of a Journey to Kalāt*. London, 1843. Pt. iv, pp. 396ff. Contains a Balōchi Vocabulary.
- LEWIS, A.,—*Bilochi Stories as spoken by the Nomad Tribes of the Sulaiman Hills*. Allahabad, 1855.
- RAVERTY, H. G.,—*On the Language of the Si-ák-pos'h Kāfirs, with a short List of Words ; to which are added Specimens of the Kohistāni, and other Dialects spoken on the northern border of Afghānistān, etc*. *Journal of the Asiatic Society of Bengal*, Vol. xxxiii (1864), pp. 267ff. Contains a Belūchki Vocabulary.
- MÜLLER, Fr.,—*Über die Sprache der Balūcen*. *Orient und Occident*, Vol. iii (1866), pp. 78ff. Göttingen, 1866.
- GLADSTONE, C. E.,—*Biluchi Handbook*. Lahore, 1874.
- BRUCE, R. I.,—*Manual and Vocabulary of the Biluchi Dialect*. Lahore, 1874.
- PIERCE, E.,—*A Description of the Mekranee-Beloochee Dialect*. *Journal of the Bombay Branch of the Royal Asiatic Society*, Vol. xi (1875), pp. 1ff. Bombay, 1876. Contains Grammar and two Vocabularies (English and Mekranee-Beloochee, Mekranee-Beloochee and English).
- MARSTON, E. W.,—*Grammar and Vocabulary of the Mekranee Beloochee Dialect*. Bombay, 1877.
- „ „ —*Lessons in the Makrani-Baloochee Dialect*. Karachi, 1888.
- MOCKLER, E.,—*A Grammar of the Baloochee Language as it is spoken in Makrān (ancient Gedrosia), in the Persi-Arabic Character*. London, 1877.
- HÜBSCHMANN, H.,—*Iranische Studien*. *Zeitschrift für Vergleichende Sprachforschung auf dem Gebiete der Indogermanischen Sprachen*, Vol. xxiv (1879), pp. 337ff.
- HITTU RAM,—*Biluchi Nameh, a Text Book of the Biluchi Language*. Lahore, 1881.
- DAMES, M. LONGWORTH,—*A Sketch of the Northern Balochi Grammar, Vocabulary and Specimens of the Language*. *Journal of the Asiatic Society of Bengal*, Vol. xlix (1880), Extra Number. Published separately. Calcutta, 1881.
- „ „ —*A Text Book of the Balochi Language, consisting of Miscellaneous Stories, Legends, Poems, and a Balochi-English Vocabulary*. Lahore, 1891. The Texts in this have been translated into English by R. S. Diwan Jamiāt Rāya. Lahore, 1904.
- „ „ —*The Baloch Race. A Historical and Ethnographical Sketch*. Asiatic Society Monographs, Vol. IV. London, 1904.
- „ „ —*Popular Poetry of the Baloches*. Asiatic Society Monographs, Vols. IX and X. London, 1907.
- FLOYER, E. A.,—*Unexplored Baluchistan. A Survey . . . of a Route through Mekran, Bashkurd, Persia, Kurdistan, and Turkey*. London, 1882. The Appendix contains a short vocabulary and a collection of phrases.
- THORNTON, T. H., C.S.I.,—*The Vernacular Literature and Folklore of the Panjāb*. *Journal of the Royal Asiatic Society, N. S.*, Vol. xvii (1885), pp. 373ff. Balōchi Ballads, pp. 403ff.
- GEIGER, W.,—*Dialektspaltung im Balūči*. *Sitzungsberichte der königlichen bayerischen Akademie der Wissenschaften zu München. philos.-philol. Cl.* 1889, i, pp. 65ff.
- „ „ —*Balūčische Texte mit Übersetzung*. *Zeitschrift der Deutschen Morgenländischen Gesellschaft*, Vol. xliii (1889), pp. 579ff. ; Vol. xlvii (1893), pp. 440ff.
- „ „ —*Etymologie des Balūči*. *Abhandlungen der königlichen bayerischen Akademie der Wissenschaften, I Cl.*, Vol. xix (1890), pp. 105ff.
- „ „ —*Lautehre des Balūči*. Id. pp. 397ff.
- „ „ —*Die Sprache der Balūtschen*. In *Grundriss der Iranischen Philologie*, Vol. I, Pt. ii, pp. 231ff. See also pp. 417ff. Strassburg, 1898-1901.
- MAYER, T. J. L.,—*Baloch Classics*. By GHOLAM MAHOMED KHAN MAZARI [and] various other Authors. Edited . . . by T. J. L. M. Published in parts. Fort Munro, 1900—Agra, 1908.
- „ „ —*English-Biluchi Dictionary*. Calcutta, 1910.
- BRAY, DENYS,—*Census of India, 1911, Vol. iv, Baluchistan*. Calcutta, 1913. Account of Balōchi, pp. 131ff.

SKETCH OF BALŌCHĪ GRAMMAR.

The following account of Balōchī grammar is based on the works of Major Mockler and Mr. Longworth Dames. I must here express my obligations to Mr. Dames for the kindness with which he has assisted me in its preparation and in the editing of the specimens that come after it. Without his help I should have been unable to solve many difficulties that presented themselves, and if these pages possess any merit, it is due to the store of ripe knowledge which, in the midst of other and pressing duties, he has ungrudgingly placed at my disposal.

As previously stated, Balōchī can hardly be called a written language, in the sense that up to quite lately it was not used by Balōches for written communications. If, occasionally, a Balōch does

Written Character.

happen to wish to put his own language into writing, he employs the Persian character for that purpose, and I have therefore in a few cases given specimens of the language so written. But for the bulk of the work, I have followed Dames and other recorders of Balōchī in employing the Roman character.

Alphabet and Pronunciation.—Taking Western Balōchī as the oldest and most original form of the language, we may say that its alphabet is the same as that of Urdū, but that many of the letters occur only in words borrowed from India or from Persia (including Arabic words).

The vowels are *a, ā, ī, î, e, ē, o, ō, ai, au*. A Persian *ū* often appears as *î* in Balōchī, as in *dîr*, for *dūr*, far; *bîta*, for *būda*, become; *dît*, for *dūd*, smoke.

The real Balōchī consonants and semivowels are *k, g, ch, j, t, d, p, b, m, n, r, l, y, v, s, sh, z, zh*, and *h*. The letter *sh* corresponds to the Persian ش, and *zh* to the Persian ژ. The usual ligatures under these letters, as in *sh, zh*, which have been employed in transliterating Indian languages, will be omitted in the case of Balōchī, as there is no chance of the omission leading to any misunderstanding, or to confusion with the Indian *sh* (श).

In Eastern Balōchī several other sounds, additional to those given above, have been noted. These will be described on a later page.

The letters *t, d, and r* occur in words borrowed from India. As will be subsequently explained, their aspirates will be transcribed as *t', d', and r'*, respectively. Letters peculiar to Arabic or Persian are freely written in borrowed words in which they occur, but are not usually pronounced as in the original language, being given the force of the nearest Balōchī letter. Thus:—

س (ث) and س (ص) are both pronounced as *s*, as in *wāris*, for Arabic *wāriṣ*, an heir; *sabr*, for Ar. *ṣabr*, patience.

ه (ح) is pronounced as *h*, as in *hukm*, for Ar. *ḥukm*, an order.

خ (خ)¹ is pronounced as *k* or as *h*, as in *bakshish*, for Persian *baḫshish*, a gift; *habar*, for Prs. *ḫabar*, news; *tāht*, for Prs. *taḫt*, a bedstead.

ز (ذ), ز (ض), and ز (ظ) become *z*, as in *mazkūr*, for Ar. *mazkūr*, mentioned; *zarūr*, for Ar. *ẓarūr*, necessary; and *zohr*, for Ar. *ẓohr*, midday.

ف (ب) becomes *t*, as in *tūfan*, for Ar. *tūfān*, a storm.

¹ Regarding the transliteration of this letter, see the next page.

‘ (ع) is simply dropped, as in *sāat*, for Ar. *sā‘at*, an hour.

γ (غ) becomes *g*, as in *garīb*, for Ar. *ḡarīb*, poor.

f (ف) becomes *p*, as in *napas*, for Ar. *naḡs*, breath.

q (ق) becomes *k*, as in *taksīr* or *taskīr*, for Ar. *taqsīr*, a fault.

When borrowed words are written in the Persian character, the original letters are often retained, but the pronunciation is as above.

It must be repeated that the above remarks apply chiefly to the western dialect. In the east, the consonantal system, as will now be explained, presents numerous points of difference, although the treatment of borrowed letters is much the same as in the west.

As regards Eastern Balōchī,¹ attention must in the first place be directed to the pronunciation of the surd consonants *ch*, *k*, *p*, *t*, and *ṭ*. When these are initial, or when they follow another consonant in the middle or at the end of a word, they are pronounced with a forcible explosive utterance, not unlike, but different from, the aspiration of the Indian letters *chh*, *kḥ*, *ph*, *th*, and *ṭh*, respectively. In most works dealing with the dialect advantage is taken of the fact of the resemblance to the Indian sounds to class these letters also as aspirates, and to write them, more or less consistently, as *chh*, *kḥ*, *ph*, *th*, and *ṭh*. There is a danger, however, that this method of writing the letters may give rise to the assumption that the Balōchī and Indian sounds are identical; and, in order to avoid this, in the following pages, I follow Professor Geiger in adding an inverted comma to the original letters, in order to indicate their explosive force. Thus, I write *ch‘am*, the eye, where Mr. Dames writes *chham*; *k‘apt‘a*, fallen (Dames, *khaptha*); *p‘anjāh*, fifty (Dames, *phanjāh*); *t‘i*, other (Dames, *thi*); *t‘ular*, coarse (Dames, *thular*), and so on. This explosive utterance is very distinct as an initial, and after most consonants, but is not so easily heard after spirants, such as *sh* or *χ* (i.e. *kḥ*, see below). For this reason Mr. Dames, in his grammar, often omits the *h* in words such as *k‘asht‘a*, pulled, or *bōxt‘a*, opened, writing them *khastha* and *bokhta*, respectively. I have thought it best to indicate the explosive utterance throughout, even when it is feeble, as in the case of the two words just quoted.

There remains the question of these surd consonants when between vowels in the middle of a word, or following a vowel at the end of a word. Here they come under another rule which applies to all mutes except *t* and *ḍ*. When any mute consonant follows a vowel it is, in the eastern dialect, changed to the corresponding spirant. The mute consonants (omitting *t* and *ḍ*) are the above surds, *ch*, *k*, *p*, and *t*, and their corresponding sonants, *j*, *g*, *b*, and *d*. Whenever any of these letters follows a vowel it becomes a spirant. Thus:—

ch is sounded like the *sh* in ‘shin.’ This sound is indicated by the letters *sh*.

j is sounded like the *s* in ‘pleasure,’ or like the *j* in the French word ‘jour.’ I indicate this sound by *sh*.

k is sounded like the *ch* in ‘loch,’ or the Arabic ح. I indicate this sound by the Greek letter χ.

g is sounded like the Arabic غ. I indicate this sound by the Greek letter γ.

p is sounded like the *f* in ‘fire.’ I indicate this sound by the letter *f*.

¹ The statements of fact in this and the following paragraphs are based upon information kindly supplied by Mr. M. Longworth Dames.

b is sounded something between the *v* in 'visible' and the *w* in 'wisp.' I indicate this sound by the letter *v* or *w*.

t is sounded like the *th* in 'thin.' I indicate this sound by the Greek letter *θ*.

d is sounded like the *th* in 'this.' I indicate this sound by the Greek letter *δ*.

As there are no spirants corresponding to the letters *t* and *d*, this change does not occur in regard to them. In the case of the other letters, the change is practically universal, except in the case of words borrowed from other languages.

The use of Greek letters to represent some of the above-mentioned sounds is, so far as this Survey is concerned, a novelty, but is a commonplace in works devoted to Eranian languages. They are employed because the only alternative would be to use ligatured combinations, such as *tlh* for the *th* in 'thin,' and *dth* for the *th* in 'this.' The practical objection to the use of ligatured groups in the following pages is that they would occur very frequently, and are a fruitful source of misprints. To avoid this danger, I therefore, for Balōchī only, employ these Greek letters.

These explosive sounds, and the changes of mutes to spirants, do not regularly occur in the western dialect, and the following examples illustrate the use of spirants in the east, by comparing the same words as used in the west and in the east:—

Western Dialect.

ach
wāja
kushag
ap
shīpānk
barābar
dāta
pād

Eastern Dialect.

ash, from.
wāzhā, a master.
k'ushay, to kill.
āf, water.
shafānk', a shepherd.
barāwar, equal.
dātha, given.
p'ād, a foot.

Natives of India proper are unable to pronounce the sounds of *θ* and *δ*, and substitute for them *s* and *z*, just as many foreigners say 'sing' for 'thing' and 'zis' for 'this.' We see this in specimens of Balōchī received from the Dera Ghazi Khan District, where the Indian influence is strong. Here the scribe has written such words as *p'īθ*, a father, as *پیس phīs*, and *p'ādθ*, a foot, as *پاذ phāz*. The sounds of *θ* and *δ* do not ordinarily occur in Western Balōchī, but, in special localities, some speakers occasionally substitute them for *t* and *d*, respectively, as in the east, and sometimes, even, substitute *s* for *t*.

Finally, for the eastern dialect, there remains the case of the surd consonants *ch*, *k*, *p*, *t*, and *ṭ*, when in the middle of a word, and immediately preceding another consonant. Under these circumstances, and under this circumstance only, they remain unchanged. Thus, we have *k'apt'a*, not *k'ap't'a*, fallen, because the *p* is immediately followed by the consonant *t*.

Isolated words occasionally suggest apparent exceptions to these rules for Eastern Balōchī. Some of these are borrowed from other languages, and still retain their original pronunciation, as, for example, the Arabic word *minnat*, instead of *minnaθ*, entreaty. Other words are capable of a different explanation. Such, for instance, is

sak', hard, which, according to the rule that a final *k'* preceded by a vowel becomes *χ*, we should expect to see spelt *sax*. The reason for the retention of the surd *k'* is that the word is originally *sakt'*,—compare the Persian *saxt*. In *sakt'* the *k'* has been preserved unchanged by the following *t'*, and when, as often happens in Balōchī, the final *t'* has been dropped, the *k'* remains hard under the memory of its influence. Again, we have *p'adēay*, not *p'adēay*, to run, because the word is really a contraction of an older *p'ad dēay*, lit. to give a foot.

Another letter peculiar to East Balōchī must also be noted. It is an aspirate of *w*, and I represent it by *w'*, corresponding to Mr. Dames's *wh*. Its pronunciation is peculiar. Mr. Dames informs me that the aspiration seems to accompany the *w* throughout, and not to precede it. In fact, *w'* seems to be a true surd, corresponding to the sonant *w*, as *f* does to *v*. This *w'* usually corresponds to a Persian *χw* or a Sanskrit *sv*, and to a West Balōchī *w*. Thus, corresponding to the Persian *χwush*, we have the West Balōchī *wash*, and the East Balōchī *w'ash*, sweet; to the Persian *χwāb*, we have W. Balōchī *wāb*, and E. Balōchī *w'āv*, sleep; and to the Sanskrit *svāda-*, taste, we have W. Balōchī *wād*, and E. Balōchī *w'ād*, salt.

Balōchī is fond of clipping its words. In commonly used vocables, such, for instance, as the preposition *ach* or *ash*, from, the initial vowel is often dropped. In the west, this word appears under many forms, such as *ach* or *ash*, *chi* or *shi*. Before a *w* it even becomes *chu*, as in *chu watī nafaṛā*, from (thine) own servants. Before a vowel or *h* it becomes simply *ch*, as in *chamudā*, for *ach hamudā*, from there.

Much more marked is the universal tendency to drop a final consonant. Thus, in the east, we have *rō*, as well as *rōsh*, a day; *gwān janay*, as well as *gwank' janay*, to call; and (West) *sak*, (East) *sak'*, for *sakt* (Persian *saxt*), hard. In both west and east a final *t* (or *θ*) is very frequently dropped. This is very prominent in the forms of the third person singular of verbs. Thus, in the west, we have *kushīt* or *kushī*, and, in the east, *k'ushīθ* or *k'ushī*, he will slay, in which the form in *t* or *θ* is the original. Again, in the west, we have *kushagāyint*, *kushagāyin*, or *kushagāyī*, and, in the east, *k'ushayē*, he is slaying, in which the original form is that ending in *nt*. We shall also see that the past participle of a verb ends in *g* (East, *γ*), and that this *g* (*γ*) is quite commonly dropped.

This dropping of final consonants is of frequent occurrence, and is by no means confined to the letters above mentioned. The tendency must therefore be allowed for in reading Balōchī.

When a word ends in a long nasalized vowel, if a suffix beginning with a vowel is appended, the nasalization becomes a full *n*. Thus, we have *gwashā*, I will say, but *gwashān-i*, I will say to him.

The following is the full Balōchī alphabet in the Persian character,—including the special letters used in the east,—with the system of transliteration that will be adopted for the language in these pages:—

ا , a.	پ , p.
ب , i, e.	پ' , p'.
پ , u, o.	ت , t.
پ , ā.	ت' , t'.
ب , b.	ث , t. (Only in borrowed words.)

ط , t. (Only in borrowed words.)	ط , t. (Only in borrowed words.)
ث , θ.	ظ , z. (Only in borrowed words.)
ج , j.	ع , ' (Only in borrowed words.)
چ , ch.	غ , γ.
ح , h. (Only in borrowed words.)	ف , f.
خ , χ.	ق , q. (Only in borrowed words.)
د , d.	ک , k.
ڊ , ɖ. (Only in borrowed words.)	ڪ , k'.
ڌ , ɗ. (Only in borrowed words.)	گ , g.
ڏ , ɗ. (Only in borrowed words.)	ل , l.
ڙ , ɟ.	م , m.
ڻ , n.	ن , n.
ڦ , p. (Only in borrowed words.)	و , w, v.
ڻ , p'. (Only in borrowed words.)	و , w'.
ز , z.	ز , au.
ڙ , zh.	ز , ū.
س , s.	ھ , h.
ش , sh.	ي , y.
ص , s. (Only in borrowed words.)	ي , ai.
ض , z. (Only in borrowed words.)	ي , ē.

ARTICLE.—There is no definite article. One of the demonstrative pronouns is employed in its place, if it is desired to emphasize the definiteness of a noun.

As in Persian, the force of the indefinite article is given by the addition of a suffixed *-ē*, the '*yā-e-wahdat*,' thus, *mard*, man, *mardē*, a man.

GENDER.—There is no distinction of grammatical gender in Balōchī. Male and female are distinguished either by the use of different words,—as in *gurānd*, a ram, *gaḍ*, a ewe,—or by the addition of words such as *nar*, male, and *mādag* (Eastern, *māday*), female.

DECLENSION OF NOUNS.—There is only one declension. Nouns are declined as follows:—

Lōg (*lōγ*), a house.

	Western Dialect.	Eastern Dialect.
Sing.		
Nom.	<i>lōg</i>	<i>lōγ</i> .
Gen.	<i>lōga</i>	<i>lōγ, lōγē</i> .
Dat.	<i>lōgā, lōgā-rā</i>	<i>lōγār, lōγā-rā</i> .
Obl.	<i>lōgā</i>	<i>lōγā</i> .

	Western Dialect.	Eastern Dialect.
Plur.		
Nom.	<i>lōg, lōgā̃</i>	<i>lōγ, lōγā̃.</i>
Gen.	<i>lōgāna, lōgānī</i>	<i>lōγānī.</i>
Dat.	<i>lōgā̃, lōgā̃-rā</i>	<i>lōγā̃r, lōγā̃-rā.</i>
Obl.	<i>lōgā̃</i>	<i>lōγā̃.</i>

The oblique case is used with prepositions, as in *ash lōgā*, from the house ; *ash lōgā̃*, from the houses. It will be observed that the plural is formed by nasalizing the oblique case singular. If this is followed by a vowel, the nasalization becomes a full *n*. Thus, when in the genitive it is followed by the termination *ī*, we get *lōgān-ī*, not *lōgā̃-ī*. So, when *ash*, from, follows, as it sometimes does, the noun, we get *lōgān ash*, not *lōgā̃ ash*, from the houses. Similarly in the eastern dialect.

The accusative takes either the form of the nominative or that of the dative. The latter form is most used when definiteness is indicated, or when it is required to distinguish a nearer object from one more remote.

When a noun is the subject of a verb in one of the tenses derived from the past participle of a transitive verb, it is put into the agent case, exactly as in Hindī. The agent case is the same in form as the oblique case.

The other case relations are indicated by prepositions or postpositions. A preposition governs a noun in the oblique case, as in *ash lōgā* (*ash lōγā*), from the house ; but a postposition governs a noun in the genitive case, as in *lōga sarā* (*lōγ sarā*), on the house ; *lōgānī sarā* (*lōγānī sarā*), on the houses. Prepositions precede, and postpositions follow, the nouns they govern. Occasionally, however, prepositions exceptionally follow, instead of preceding, as in *lōgān ash*, from the houses, quoted above. When this happens, the preposition still governs the oblique case.

If a noun is made indefinite by the addition of the indefinite article *-ē*, *a*, the case terminations are added after the article. Thus, singular oblique *lōgēā* (*lōγēā*). Naturally, this form is used only in the singular.

If a noun ends in *ā*, a *y* is inserted before the terminations. Thus, *hayā*, shame, sing. obl. *hayāyā*. But, in the eastern dialect, a few words of this class insert *h*, preceded by a short *a*, instead of *y*. Thus, *wāzhā*, a lord, plural *wāzhahā̃* ; *bēgā*, evening, sing. obl. *bēgahā*, in the evening. On the other hand, in the western dialect, nouns like *hayā* form the genitive singular by adding *ī*, not *a*, as in *hayāī*, of shame. I have no information as to the treatment of such nouns in the other cases in the western dialect.

Most nouns ending in *ō*, change this *ō* to *av* before terminations, and before the indefinite article. Thus, *lērō*, camel, *lēravā̃*, camels ; *lēravē*, a camel.

The genitive precedes the noun by which it is governed. Thus, *marda sar* (Eastern, *mard sar*), the man's head ; *marda sara mīd* (Eastern, *mard sar mīd*), the hair of the head of the man. In the east it is, in the singular, usually the same as the nominative, but it sometimes takes the termination *ē*, as in *mulkē sardār*, the chief man of the country ; *maī p'īthē naukar*, my father's servant. In the genitive singular of the western dialect, I have followed Mockler in writing it with a short *a*. Thus, *lōga*, not *lōgā* as in the oblique case. So far, however, as I can ascertain, either *lōga* or *lōgā* may be used both in the genitive and in the oblique singular. Balōchī scribes, writing in the

Persian character, make no distinction between the two forms, and use either for either case indiscriminately. In fact we may assume that, in the western dialect, the genitive singular and the oblique singular both end in *a* or *ā*, and that the genitive is in form the same as the oblique.

Sometimes an adjective of possession is used instead of the genitive. In such cases, the adjective follows the noun. These adjectives will be dealt with in the next section.

After numerals, and other adjectives signifying number, the noun is usually in the singular, as in *dō bach*, two sons.

ADJECTIVES.—The principal adjectival suffixes are *-ī*, *-īg*, and *-ēn*. The vowels of the two last vary according to the final letter of the noun to which one or other may be added. The termination *-ī* occurs in both dialects, as in *bādshāhī*, royal, from *bādshāh*, a king.

The termination *-īg* forms adjectives of possession and of relationship. It takes various forms. In the western dialect, it is most often *-aig*, as in *mard*, a man, *mardaig*, of or belonging to a man. Some pronounce it *-īg*, as in *mardīg*. In the eastern dialect, it generally takes the form *-ēγ* or *-ēγā*, as in *dārēγ*, wooden, from *dār*, wood; *mardēγ* or *mardēγā*, of or belonging to the man, from *mard*, man. It is sometimes weakened to *ē*, as in *mardē*, of or belonging to a man. These adjectives are often used with the force of the genitive, and in such cases follow the governing noun, instead of preceding it, as in the case of the regular genitive. Thus, in the western dialect, we have *ē lōg bādshāhaig-int*, this house is the king's.

When an adjective is used attributively, it generally precedes its noun, and then takes the suffix *-ē*, which, as usual in such cases, becomes *-en* before a vowel. Some forms of the western dialect have *-ī* instead of *-ē*. Examples are *ā* (Eastern, *ā*) *sharrē mard*, that good man, as compared with *sharr*, good; *sharren āp* (Eastern, *sharren āf*), good water. When not used attributively, they do not take this termination. Thus, *ā* (Eastern, *ā*) *mard sharr-ant* (Eastern, *-ant'*), those men are good. If an adjective ends in a nasalized vowel, the nasalized vowel becomes a full *n* before the *-ē*. Thus, from (Eastern) *k'isāī*, small, we have *k'isānē*. This *ē* is not a long vowel, but is pronounced quite shortly.

Adjectives do not otherwise change. They are immutable for gender, number, and case.

The comparative degree is formed by adding *-tir*, as in *sharr*, good, *sharrtir*, better. In the eastern dialect the corresponding suffix is *-t'ar* or *-t'ir*, as in *sak*, strong, *sakt'ar*, stronger. The primary form of the adjective sometimes undergoes a change when these suffixes are added. Thus:—

Western Dialect.	Eastern Dialect.
<i>mazan</i> , great.	<i>mazāī</i> , great.
Comparative, <i>mastir</i> .	<i>mast'ir</i> .
<i>burz</i> , high.	<i>burz</i> , high.
Comparative, <i>bustir</i> or <i>burzatar</i> .	<i>burzāt'ir</i> .
<i>kasān</i> , small.	<i>k'isāī</i> , small.
Comparative, <i>kastir</i> .	<i>k'ast'ar</i> or <i>k'isānt'ir</i> .

The thing with which comparison is made is governed by the ablative preposition *ash*, *ach*, or *chi*, than, the corresponding eastern preposition being *azh*, *ash*, or *shi*. Thus :—

(West) *ē mard chi ā mardā sharrtir-ī*, this man is better than that man.

(East) *azh t'ō sakt'ar-ē*, he is stronger than thee. In such cases, the comparative suffix is, in the east, sometimes omitted, as in *azh t'ō nēχ-ē*, he is better than thee.

There is no proper superlative form. The comparative may be used as a superlative; or adverbs, such as *sakē* (Eastern, *sakā*), very, may be used. The most common method is to use the comparative in some such phrase as (West) *ē chi drustā sharrtir-ī*, this is better than all, or (East) *azh t'ēwayē mast'ir*, greater than all. In the west, the Persian suffix *-tarīn* is sometimes used, as in *kastarīn*, the youngest.

PRONOUNS.—Pronouns, especially the personal pronouns, have, as in the Ghalchah languages, two forms of the genitive. The first is the ordinary genitive, corresponding to our 'my,' 'thy,' 'his,' and so on. The other is a genitive absolute, corresponding to our 'mine,' 'thine,' 'ours,' 'yours,' and so on. It is formed by adding the possessive suffix *-īg*, described under the head of adjectives, to the simple genitive.

The pronoun of the first person is described as follows :—

		Western Dialect.	Eastern Dialect.
Sing.			
Nom.	I,	<i>man</i> .	<i>mā, ma, mā.</i>
Gen.	my,	<i>manī</i> .	<i>manī, māī.</i>
Gen. Abs.	mine,	<i>manīg</i> .	<i>māīg</i> .
Acc.-Dat.	me, to me,	<i>manā, manā-rā</i> .	<i>manā.</i>
Obl.	me,	<i>manā</i> (Ag. <i>man</i>).	<i>mā.</i>
Plur.			
Nom.	we,	<i>amā, mā</i> .	<i>mā.</i>
Gen.	our,	<i>amaiī, maiī</i> .	<i>māī.</i>
Gen. Abs.	ours,	<i>amaiīg, maiīg</i> .	<i>māīg</i> .
Acc.-Dat.	us, to us,	<i>amā-rā, mā-rā</i> .	<i>mār, mā-rā.</i>
Obl.	us,	<i>amā, mā</i> .	<i>mā.</i>

The old form of the nominative plural is *māk'*, and, in the eastern dialect, this has survived when the verb substantive is suffixed to the pronoun. Thus, *māk'-ū* (not *mā-ū*), we are; *māk'-abū*, we were.

The pronoun of the second person is declined as follows :—

		Western Dialect.	Eastern Dialect.
Sing.			
Nom.	thou,	<i>tau</i> .	<i>t'au, t'a, t'ō.</i>
Gen.	thy,	<i>taī, taī</i> .	<i>t'aī.</i>
Gen. Abs.	thine,	<i>taīg</i> .	<i>t'aīg</i> .
Acc.-Dat.	thee, to thee,	<i>tarā, tarā-rā</i> .	<i>t'ar, t'a-rā.</i>
Obl.	thee,	<i>tau</i> .	<i>t'au, t'a.</i>

		Western Dialect.	Eastern Dialect.
Plur.			
Nom.	ye,	<i>shumā.</i>	<i>shawā, shā.</i>
Gen.	your,	<i>shumai.</i>	<i>shawāi, shāi.</i>
Gen. Abs.	yours,	<i>shumaiḡ.</i>	<i>shawāiḡ.</i>
Acc.-Dat.	you, to you,	<i>shumā-rā.</i>	<i>shawār, shār.</i>
Obl.	you,	<i>shumā.</i>	<i>shawā, shā.</i>

As in the case of the first person, there is, in the east, an old form, *shawāk'*, of the nominative plural, which is used when the verb substantive is suffixed. Thus, *shawāk'-ēθ*, you are; *shawāk'-aθē*, you were.

There is no pronoun of the third person. The demonstrative pronouns are used in its place.

PRONOMINAL SUFFIXES.—The personal pronouns are often represented by pronominal suffixes. These are:—

	Western Dialect.	Eastern Dialect.
Sing. and Plur.		
1st person	<i>-ā.</i>	<i>-ā̃, ā̃.</i>
2nd person	<i>-it.</i>	?
3rd person		
Sing.	<i>-ē or ī.</i>	<i>-ī.</i>
Plur.	<i>-ish.</i>	<i>-ish, ā̃.</i>

The forms for the first and second persons are very rarely used, but *-ē* (*-ī*) and *-ish* of the third person are quite common. The eastern *-ā̃, -ā̃* (first person) and *-ā̃* (third person) appear to be used only with verbs. In the eastern dialect, the singular and plural of the third person are commonly confounded, and each is used indiscriminately for the other. In the western dialect, when *-ē* or *-ish* is added to a word ending in *ā*, the two contiguous vowels coalesce into *ai*. Thus, *mālā* (acc. sing.) + *ē* becomes *mālai*, his cattle, and *lōgā* (acc. sing.) + *ish* becomes *lōgaish*, their house.

These suffixes are added to nouns to indicate the genitive or the dative. The above two are examples of the use to signify the genitive in the western dialect. For the eastern, we may quote *girōχ-ī*, a purchaser of it. For the dative, we may quote *ruskat-ē*, (give) leave to him.

Most frequently they are used with verbs. If the verb is transitive, and is in one of the tenses formed from the present base, they indicate the object, direct or remote, if that object is not mentioned elsewhere in the sentence. Thus:—

(West) *man a-kushān-ē* (for *kushā-ē*), I will kill him.

man a-girān-ish (for *girā-ish*), I will seize them.

(East) *mā k'-ārān-ī* (for *k'-ārā-ī*), I will bring it.

bar-ish, take them away.

manzūr ma k'anant'-ā̃, if they do not agree to them (*-ā̃*).

If the verb is transitive, and is in one of the tenses formed from the past participle, the suffix indicates the agent, i.e. the subject, if it is not expressed elsewhere in the sentence. Thus:—

(West) *kutag-ē*, he made, lit. made by him.

burtagant-ish, they carried (it) off, lit. carried off by them.

(East) *ā k'uṭa* or *k'uṭa-ī*, he made, lit. made by him.
jaṭa-ish, they struck, lit. struck by them.

In the above examples, the suffixes are all attached to the verb, but this is not necessary. Such suffixes may be attached, exactly as occurs in the *Ghalechah* languages, to any other word, usually a noun, in the sentence. Mockler gives a good example:—

watī ushtira guṭā lōnjān kutag-ē, or
watī ushtira guṭai (guṭā+ē) lōnjān kut, or
watī ushtira guṭā lōnjān-ē kut, he (-ē) made it pendent on the neck of his camel.

DEMONSTRATIVE PRONOUNS.—There are two demonstrative pronouns, a proximate and a remote. The proximate demonstrative is thus declined:—

‘This,’ ‘he,’ ‘she,’ ‘it.’

	Western Dialect.	Eastern Dialect.
Sing.		
Nom.	<i>ē</i> .	<i>ēsh, ē, ī</i> .
Gen.	<i>ishī, ēshī</i> .	<i>ēshī, ēshiyā</i> .
Dat.	<i>ishiā-rā, ēshiā-rā</i> .	<i>ēshiyār</i> .
Obl.	<i>ishiā, ēshiā</i> .	<i>ēshiyā</i> .
Plur.		
Nom.	<i>ē, ēshā</i> .	<i>ēsh, ēshā</i> .
Gen.	<i>ishānī, ēshānī</i> .	<i>ēshānī</i> .
Dat.	<i>ishānā, ishā-rā</i> .	<i>ēshā-rā</i> .
	<i>ēshānā, ēshā-rā</i> .	
Obl.	<i>ishā, ēshā</i> .	<i>ēshānī</i> .

The oblique case may be used for practically any case, including the dative. The accusative may have the form of the dative, or of the oblique case.

The remote demonstrative pronoun is thus declined:—

‘That,’ ‘he,’ ‘she,’ ‘it.’

	Western Dialect.	Eastern Dialect.
Sing.		
Nom.	<i>ā</i> .	<i>ā, āh</i> .
Gen.	<i>āī, āyī, āhī, āhiyāī</i> .	<i>āhī, āhiyā</i> .
Dat.	<i>āī-rā, āyā-rā</i> .	<i>āhiyār</i> .
Obl.	<i>āyā, āhiyā, aiyā</i> .	<i>āhiyā</i> .
Plur.		
Nom.	<i>ā, āyā, āhā</i> .	<i>ā, āh, āhā</i> .
Gen.	<i>āyānī, āhānī</i> .	<i>āhānī</i> .
Dat.	<i>āyānā-rā, āhānā-rā</i> .	<i>āhā-rā</i> .
Obl.	<i>āyā, āhā</i> .	<i>āhānī</i> .

In the western dialect, there is a singular genitive absolute, *āyīg* or *āhīg*, his. Probably also there is a plural *āyānīg* or *āhānīg*, theirs, but it is not mentioned either by Mockler or by Pierce. The initial *ā* of the western forms may be nasalized, as in the east. Thus, *ā̃*, he; *ā̃hānī*, of them.

The oblique case may be used for practically any case. The accusative may have the form of the dative or of the oblique case. The oblique case is often combined with a preposition into one word, as in (West) *chi-māhā*, for *chi mā āhā*, from among them; *chāhiyā*, for *chi-āhiyā*, from that.

To the two demonstrative pronouns, the particle *ham* is very frequently prefixed. It means 'even,' and is equivalent to the Hindi suffix *-hī*. Nominally, as in the case of *-hī*, it gives emphasis, as in *ham-ē*, this very; *ham-ā* or *ham-ā*, that very. But the compound is frequently used as a simple demonstrative pronoun, or as a pronoun of the third person, so that *hamā* or *hamā* means merely 'he,' 'she,' 'it,' or 'that.' The prefix *ham* is used in both dialects. In the east it is sometimes weakened to *haw*, so that we get *hamēsh* or *hawēsh*, *hamē* or *hawē*, *hamā* or *hawā*, and so on.

These compounds are of very frequent occurrence, and will often be met with in the following pages. They are declined exactly like the simple pronouns.

RELATIVE.—In both dialects, the relative pronoun is the Persian *ki* (Eastern, *k'i*), which is not declined. Its declension is formed with the aid of another pronoun. Thus, (East) *k'i ēshiyā*, whose, lit. who of this. The idiom is the same as that of Persian.

INTERROGATIVE.—The interrogative pronouns are *kai* (Eastern, *k'āi*), who?, and *chī* (Eastern, *ch'i*), what?, and others. Used as adjectives, these are indeclinable. Used substantively, they are declined as follows:—

'Who?'

	Western Dialect.	Eastern Dialect.
Sing.		
Nom.	<i>kai</i> .	<i>k'āi</i> .
Gen.	<i>kaii</i> .	<i>k'āiy</i> .
Dat.	<i>kaiā-rā</i> , <i>kai-rā</i> .	<i>k'āiār</i> .
Obl.	<i>kaiā</i> .	<i>k'āiā</i> .
Plur.		
Nom.	<i>kai</i>.	...
Gen.	<i>kaiigānī</i>.	...
Dat.	<i>kaiigā</i>.	...
Obl.	<i>kaiigā</i>.	...

In the east, the plural is the same as the singular, and, in the west, the singular may also be used as a plural.

'What?'

	Western Dialect.	Eastern Dialect.
Sing.		
Nom.	<i>chī</i> .	<i>ch'i</i> .
Gen.	<i>chī</i> , <i>chīā</i> .	?
Dat.	<i>chīā-rā</i> .	?
Obl.	<i>chīā</i> .	?

The plural is the same as the singular.

In the western dialect, there is *kujām*, *kutām*, *kudām*, *kujān*, *kutān*, or *kudān*, which ? This, when used substantively, is thus declined :—

	Singular.	Plural.
Nom.	<i>kujām</i> .	<i>kujām</i> .
Gen.	<i>kujāmī</i> .	<i>kujāmāni</i> .
Dat.	<i>kujāmiā</i> .	<i>kujāmā</i> .
Obl.	<i>kujāmiā</i> .	<i>kujāmā</i> .

Similarly for the other forms. In the eastern dialect, there is *k'ithā* or *t'ā*, which ?, what ?, which is used only as an adjective.

REFLEXIVE PRONOUN.—The reflexive pronoun is *wat* (Eastern, *waθ*), self. The genitive means 'own.' It is thus declined :—

	Western Dialect.	Eastern Dialect.
Sing.		
Nom.	<i>wat</i> .	<i>waθ</i> .
Gen.	<i>watī</i> .	<i>waθī</i> .
Gen. Abs.	<i>watīg</i> .	<i>waθīy</i> .
Dat.	<i>watā-rā</i> .	<i>waθār</i> .
Obl.	<i>watā</i> (Ag. <i>wat</i>).	<i>waθā</i> .
Plur.		
Nom.	...	<i>waθā</i> .
Gen.	...	<i>waθāni</i> .
Dat.	...	<i>waθā-rā</i> .
Obl.	...	<i>waθā</i> .

This pronoun is employed, like the Hindī *āp*, to refer to the subject of the sentence. In the eastern dialect, *p'a waθā* or *ma waθā* is used to mean 'amongst themselves,' etc. It is the equivalent of the Hindī *āpas-mē*. In the western dialect, the plural is the same as the singular.

Jind, body, is also used in both dialects to mean 'self.'

The following are additional pronominal forms from the west :—

kas, anyone, someone.
har kas, everyone.
hēch, *hech*, any.
chī, any.
chunt, how much ? how many ?
bāz, many.
lahtē, some, a few.

For the eastern dialect, we may quote :—

k'as, anyone, someone.
har k'as, everyone.
hēch', *hēch'ī*, any.
ch'ī, any.
ch'īχ-t'ar, *ch'īχ-t'ar*, how much ? how many ?
bāz, many.

k'am, a few.

k'ardē, some.

t'ī, other.

t'ēyī, *t'ēwayē*, all.

drust', *kull*, *las*, the whole.

CONJUGATION.—Auxiliary Verbs and Verb Substantive.—Before dealing with the active verb, it will be convenient to discuss the verb substantive, which is also used as an auxiliary verb. This is used enclitically, and is attached as a suffix to some other word in the sentence. It is conjugated as follows :—

Present, 'I am,' etc.

Western Dialect.	Eastern Dialect.
Sing.	
1. <i>ā</i> , <i>ī</i> , or <i>ū</i> .	<i>ā</i> .
2. <i>ē</i> .	<i>ē</i> .
3. <i>int</i> , <i>in</i> , or <i>ī</i> .	<i>ē</i> .
Plur.	
1. <i>in</i> , <i>ī</i> , <i>an</i> , or <i>ā</i> .	<i>ū</i> .
2. <i>it</i> , <i>ē</i> .	<i>ēθ</i> , <i>ē</i> .
3. <i>ant</i> , <i>an</i> , <i>ā</i> , or <i>ā</i> .	<i>ant'</i> , <i>an</i> , or <i>ā</i> .

Past, 'was,' etc.

Sing.	
1. <i>atā</i> , <i>atū</i> .	<i>aθā</i> .
2. <i>atē</i> .	<i>aθē</i> .
3. <i>at</i> .	<i>aθ</i> , <i>ēθ</i> .
Plur.	
1. <i>atin</i> , <i>atī</i> , <i>atan</i> , or <i>atā</i> .	<i>aθū</i> .
2. <i>atit</i> , <i>atē</i> .	<i>aθē</i> .
3. <i>atant</i> , <i>atan</i> , <i>atā</i> .	<i>aθant'</i> , <i>aθan</i> .

After a long vowel, the initial *a* is liable to be dropped, as in *ḍagārā-t* for *ḍagārā-at*, he was in the fields.

These are often attached to personal pronouns, as well as to other words. Thus, (Western) *man-ā*, I am; *tau-ē*, thou art, and so on. But it must be remembered that in the eastern dialect, when they are suffixed to the first or second person plural, the pronouns take the forms *māk'* and *shawāk'*, respectively (see pp. 343, 344). We thus get the following conjugation in the east :—

Singular.	Plural.
1. <i>man-ā</i> , I am.	<i>māk'-ū</i> , we are.
2. <i>t'av-ē</i> , thou art.	<i>shawāk'-ēθ</i> , <i>shawāk'-ē</i> , you are.
3. <i>āh-ē</i> , he is.	<i>āh-ant'</i> , they are.

Similarly, for the past, we have :—

Singular.	Plural.
1. <i>man-aθā</i> , I was.	<i>māk'-aθū</i> , we were.
2. <i>t'av-aθē</i> , thou wast.	<i>shawāk'-aθē</i> , you were.
3. <i>āh-aθ</i> , <i>āh-ēθ</i> , he was.	<i>āh-aθant'</i> , they were.

The negative form of this verb is *neā* or *niā*, I am not, and so on.

Another form of the verb substantive, meaning 'to be,' 'to exist,' and connected with the Persian *hast*, is also used in the present and the past. Thus:—

'I am,' 'I exist.'

	Western Dialect.	Eastern Dialect.
Sing.		
1.	<i>astā</i> or <i>hastā</i> .	<i>ast'ā</i> .
2.	<i>astē</i> , <i>hastē</i> .	<i>ast'ē</i> .
3.	<i>ast</i> , <i>astint</i> , <i>astī</i> , <i>hast</i> , <i>hastint</i> , <i>hastī</i> .	<i>ast'ē</i> .
Plur.		
1.	<i>astin</i> , <i>astī</i> , <i>hastin</i> , <i>hastī</i> .	<i>ast'ū</i> .
2.	<i>astit</i> , <i>astē</i> , <i>hastit</i> , <i>hastē</i> .	<i>ast'ēθ</i> , <i>ast'ē</i> .
3.	<i>astant</i> , <i>astan</i> , <i>astā</i> , <i>hastant</i> , <i>hastan</i> , <i>hastā</i> .	<i>ast'ant'</i> , <i>ast'an</i> , <i>ast'ā</i> .

The past is apparently used only in the east. In the west, the past of *baiag*, to be, is used instead, or the present may be used for the past, as in *yak mardumēā-ra dō bach hastant*, to a certain man were two sons. In the east it is thus conjugated:—

'I was,' 'I existed.'

Singular.	Plural.
1. <i>ast'aθā</i> .	<i>ast'aθū</i> .
2. <i>ast'aθē</i> .	<i>ast'aθē</i> .
3. <i>ast'aθ</i> , <i>ast'ā</i> .	<i>ast'aθant'</i> , <i>ast'aθan</i> .

This verb is used with the dative to express the meaning of 'have,' as in (western dialect) *manā hast*, there is to me, *i.e.* I have.

The negative is *nīst* (East, *nēst'ē*), he is not, with a past (only East) *nēst'ā*, he was not, and so for the other persons.

ACTIVE VERB.—As in other Eranian languages, the conjugation of the verb is founded upon two bases,—a present and a past. The present base, commonly called the 'root,' is the same as the second person singular of the imperative, and may most easily be obtained by dropping the final *ag* (Eastern, *ay*) of the infinitive. Thus, from *kanag* (Eastern, *k'anay*), to do, we get the present stem *kan-* (or *k'an-*).

The formation of the past base, or past participle, is more varied. In the western dialect, many verbs form it by simply adding *-tag* to the present stem. Thus, from *prushag*, to break (intrans.), we get the present base *prush-* and a past base *prush-tag*. In the eastern dialect, the corresponding suffix in such cases is *-t'ay*, so that from *p'rushay*, to break, we get *p'rusht'ay*. But, after a vowel, according to the general rule given on p. 338, this *-t'ay* becomes *-θay*, so that, *e.g.*, from *bīay*, to become, we get the past base *bīθay*.

Many verbs, mostly those corresponding to Persian verbs in *-īdan*, add *-itag* (Eastern, *-iθay*). Thus the verb *rasag* (Eastern, *rasay*), to arrive (Persian, *rasīdan*), has its past base *rasitag* (Eastern, *rasīθay*).

In all these cases, the final *y* of the past base, which is also the past participle, in the eastern dialect, is dropped when it comes at the end of the word, and is retained only when terminations are added. Thus, while we have *p'rusht'ay-ā*, I broke, with

the suffix \tilde{a} of the first person, we have *p'rusht'a*, not *p'rusht'ay*, he broke, because the third person singular of the past tense has no suffix. In the western dialect, the dropping of the corresponding final *g* is optional, so that we have *prushtag* or *prushta*, he broke. It is, however, always preserved before suffixes. Henceforth, I shall call the form with *g* or γ the long form, and that without *g* or γ the short form of the past participle.

The following list of the principal verbs with irregular past participles is compiled from the works of Pierce, Mockler, and Dames. The past participles are given in their short forms :—

WESTERN DIALECT.		EASTERN DIALECT.		Meaning.
Infinitive.	Past Part.	Infinitive.	Past Part.	
<i>āyag</i>	<i>atka</i>	<i>āγ</i>	<i>ātka, āχt'a</i>	to come.
.....	.....	<i>aksaγ</i>	<i>ak'ist'a</i>	to sleep.
<i>(ishkanag)</i>	<i>(ishkuta)</i>	<i>ashk'anaγ</i>	<i>ashk'uθa</i>	to hear.
... ..	.....	<i>bāγ</i>	<i>bāiθa</i>	to be killed.
<i>baiag</i>	<i>bīta, būta</i>	<i>bīaγ</i>	<i>bēθa</i>	to be, to become.
<i>bandag</i>	<i>basta</i>	<i>bandaγ</i>	<i>bast'a</i>	to bind.
<i>burag</i>	<i>burta</i>	<i>baraγ</i>	<i>bur't'a</i>	to bear.
<i>bōjag</i>	<i>bōtka</i>	<i>bōzhaγ</i>	<i>bōχt'a</i>	to open, undo.
<i>brējag</i>	<i>brētka</i>	<i>brējaγ</i>	<i>brēt'k'a</i>	to fry.
<i>bashkag</i>	<i>bashkita</i>	<i>bashk'aγ</i>	<i>bash't'aθa</i>	to give.
.....	.....	<i>bushk'aγ</i>	<i>bux't'a</i>	to go off, be discharged.
<i>chinag</i>	<i>cita</i>	<i>chinaγ</i>	<i>chiθa</i>	to pick up.
<i>chōpag</i>	<i>chupta</i>	<i>chōfaγ</i>	<i>chōfiθa</i>	to fry.
<i>daiag</i>	<i>dāta</i>	<i>dēaγ</i>	<i>dāθa</i>	to give.
<i>dārag</i>	<i>dāshita</i>	<i>dāraγ</i>	<i>dāsh't'a</i>	to hold.
<i>dīrag</i>	<i>dīrt'a</i>	<i>dīnaγ</i>	<i>dīrt'a</i>	to tear.
<i>dōchag</i>	<i>dōtka</i>	<i>dōshaγ</i>	<i>dōχt'a</i>	to sew.
.....	.....	<i>dōshaγ</i>	<i>dusht'a</i>	to milk.
<i>dranjag</i>	<i>dratka</i>	<i>dranjaγ</i>	<i>dranjiθa</i>	to hang up.
<i>drushag</i>	<i>drushita</i>	<i>drushaγ</i>	<i>drush't'a</i>	to grind.
.....	.....	<i>gurd'aγ</i>	<i>gart'a</i>	to return.
<i>gichinag</i>	<i>gichita</i>	<i>gishainaγ</i>	<i>gishaint'a</i>	to choose.
.....	.....	<i>gēzhaγ</i>	<i>giχt'a</i>	to bear, bring forth.
<i>gīndag</i>	<i>dīsta, dīta</i>	<i>gīndaγ</i>	<i>dīθa</i>	to see.

WESTERN DIALECT.		EASTERN DIALECT.		Meaning.
Infinitive.	Past Part.	Infinitive.	Past Part.	
<i>girag</i> . . .	<i>gipta</i> . . .	<i>giray</i> . . .	<i>gipt'a</i> . . .	to seize, take.
<i>grādag</i> . . .	<i>grāsta</i> . . .	<i>grāday</i> . . .	<i>grāst'a</i> . . .	to cook, boil.
<i>gwajag</i> . . .	<i>gwatka</i> . . .	<i>gwajay</i> . . .	<i>gwatk'a</i> . . .	to pull out.
<i>gwashag</i> . . .	<i>gwashta</i> . . .	<i>gushay</i> . . .	<i>gwasht'a</i> . . .	to speak.
<i>gwazag</i> . . .	<i>gwasta</i> . . .	<i>guzay</i> . . .	<i>gwast'a</i> . . .	to pass by.
<i>gōfag</i> . . .	?	<i>gwafay</i> . . .	<i>gwapt'a</i> . . .	to weave.
.....	.....	<i>gwāfay</i> . . .	<i>gwāpt'a</i> . . .	to summon.
<i>ilag</i> . . .	<i>ishta</i> . . .	<i>ilay</i> . . .	<i>isht'a</i> . . .	to allow, permit.
<i>ishkanag</i> . . .	<i>ishkuta</i> . . .	<i>ashk'anay</i> . . .	<i>ashk'uḥa</i> . . .	to hear.
<i>janag</i> . . .	<i>jata</i> . . .	<i>junay</i> . . .	<i>jaḥa</i> . . .	to beat, strike.
<i>kanag</i> . . .	<i>kuta</i> . . .	<i>k'anay</i> . . .	<i>k'uḥa</i> . . .	to do, make.
<i>kapag</i> . . .	<i>kapta</i> . . .	<i>k'afay</i> . . .	<i>k'apt'a</i> . . .	to fall.
.....	.....	<i>k'izay</i> . . .	<i>k'isht'a</i> . . .	to leave.
<i>(badag)</i> . . .	<i>(badita)</i> . . .	<i>maḥay</i> . . .	<i>mast'a</i> . . .	to freeze.
<i>michag</i> . . .	<i>miḥka</i> . . .	<i>mishay</i> . . .	<i>mish't'a</i> . . .	to suck.
<i>mirag</i> . . .	<i>murta</i> . . .	<i>miray</i> . . .	<i>murt'a</i> . . .	to die.
<i>mirag</i> . . .	<i>mirita</i> . . .	<i>miray</i> . . .	<i>mirāḥa</i> . . .	to fight.
.....	.....	<i>mizhay, mēzay</i> . . .	<i>mish't'a</i> . . .	to make water.
<i>nibisag</i> . . .	<i>nibishta</i> . . .	<i>nibisay</i> . . .	<i>nibist'a</i> . . .	to write.
<i>nindag</i> . . .	<i>nishṭa</i> . . .	<i>ninday</i> . . .	<i>nish't'a</i> . . .	to sit, dwell.
.....	.....	<i>nyāḍay</i> . . .	<i>nyāst'a</i> . . .	to post, appoint.
<i>pachag</i> . . .	<i>pata, patka</i> . . .	<i>p'ashay</i> . . .	<i>p'atk'a</i> . . .	to bake, boil, cook.
.....	.....	<i>p'adēay</i> . . .	<i>p'adāḥa</i> . . .	to run.
.....	.....	<i>raḍay</i> . . .	<i>rast'a</i> . . .	to tear up.
<i>rēchag</i> . . .	<i>rēṭka</i> . . .	<i>rēshay</i> . . .	<i>riḥ't'a</i> . . .	to scatter, pour.
<i>rēsag</i> . . .	<i>rista</i> . . .	<i>rēsay</i> . . .	<i>rēst'a</i> . . .	to spin.
<i>rōpag</i> . . .	<i>rupta</i> . . .	<i>rōp'ay</i> (? <i>rōfay</i>)	<i>rupt'a</i> . . .	to sweep.
<i>rauag</i> . . .	<i>shuta</i> . . .	<i>raway</i> . . .	<i>shuḥa, shuḍa, rapt'a</i>	to go.
<i>rudag</i> . . .	<i>rusta</i> . . .	<i>ruḍay</i> . . .	<i>rust'a</i> . . .	to grow.
<i>runag</i> . . .	<i>ruta</i> . . .	<i>runay</i> . . .	<i>ruḥa, runt'a</i> . . .	to reap.
<i>sindag</i> . . .	<i>sista</i> . . .	<i>sinday</i> . . .	<i>sist'a</i> . . .	to pluck, break.

WESTERN DIALECT.		EASTERN DIALECT.		Meaning.
Infinitive.	Past Part.	Infinitive.	Past Part.	
<i>sōchag</i> . . .	<i>sōika</i> . . .	<i>sōshay</i> . . .	<i>sōχt'a</i> . . .	to burn (trans.).
<i>suchag</i> . . .	<i>sutka</i> . . .	<i>sushay</i> . . .	<i>suxt'a</i> . . .	to burn (intrans.).
<i>sumbag</i> . . .	<i>subta, sumbita</i> . . .	<i>subay</i> . . .	<i>subt'a</i> . . .	to bore, pierce.
<i>shamōshag</i> . . .	<i>shamōshita</i> . . .	<i>shamōshay</i> . . .	<i>shamushit'a</i> . . .	to forget.
.....	.....	<i>shast'ay</i> . . .	<i>shast'āḥa</i> . . .	to send.
.....	.....	<i>shawashk'ay</i> . . .	<i>shawaxt'a</i> . . .	to sell.
<i>shōdag</i> . . .	<i>shushta</i> . . .	<i>shōday</i> . . .	<i>shust'a</i> . . .	to wash.
.....	.....	<i>shuday</i> . . .	<i>shust'a</i> . . .	to hunger.
<i>tachag</i> . . .	<i>tatka</i> . . .	<i>t'ashay</i> . . .	<i>t'axt'a</i> . . .	to run, gallop.
<i>tāchag</i> . . .	<i>tātka</i> . . .	<i>t'āshay</i> . . .	<i>t'āxt'a</i> . . .	to gallop (a horse).
<i>wānag</i> . . .	<i>wanta</i> . . .	<i>wānay</i> . . .	<i>wānt'a</i> . . .	to read.
<i>wapsag</i> . . .	<i>wapta</i> . . .	<i>wapsay</i> . . .	<i>wapt'a</i> . . .	to lie down, sleep.
<i>warag</i> . . .	<i>wārta</i> . . .	<i>waray</i> . . .	<i>wārt'a</i> . . .	to eat, to drink.
<i>wushtag</i> . . .	<i>wushtata</i> . . .	<i>ōsh't'ay</i> . . .	<i>ōsh't'āḥa</i> . . .	to stand.
.....	.....	<i>zīnay</i> . . .	<i>zīḥa</i> . . .	to snatch.
<i>zīrag</i> . . .	<i>zurta</i> . . .	<i>zīray</i> . . .	<i>zurt'a</i> . . .	to take up, raise.

There is only one conjugation of verbs. It should, nevertheless, be remembered that, in the case of transitive verbs, the past participle is passive in signification, and that hence, in tenses of such verbs that are derived from the past participle, the subject must be put into the agent case, which in Balōchī is the same as the oblique case, and the object put into the nominative. Thus, *bādshāhā ā mard kushtag* (Eastern, *bādshāhā ā mard k'usht'a*), the king killed that man, or, literally, by the king that man was killed. If the object is definite, and especially if it is a personal pronoun, it is usually put into the dative, instead of into the nominative, as in *bādshāhā manā-rā kushtag* (Eastern, *bādshāhā manā k'usht'a*), the king killed me, literally, by the king, with reference to me, it (impersonal) was killed (or killing was done).

Sometimes intransitive verbs are impersonal in these tenses, and are then treated as if they were transitive, as in *bādshāhā kandita* (Eastern, *bādshāhā k'andiḥa*), the king laughed, lit. by the king it was laughed.

It follows that, in the western dialect, the first and second persons are not used in the case of the past tenses of transitive verbs. If the object is a noun in the nominative case, it is naturally in the third person, and the verb is in the third person too. If the object is a pronoun of the first or second person, it would be in the dative, and the verb, being used impersonally, would again be in the third person.

In the eastern dialect, this rule is also in vogue, but, optionally, the subject (in the agent case) may also be indicated in the conjugation of the verb, the terminations having the force of the agent case. For instance, instead of *mā k'usht'a*, by me killed, we may say *k'usht'ay-ā*, killed-by-me, both meaning 'I killed.'

Infinitive.—The infinitive is a verbal noun. It is formed by adding *-ag* (East, *-ay*) to the present base. Thus, *kush-ag* (East, *k'ush-ay*), to kill, the act of killing. It is declined like any other noun, and its oblique case singular, *kushagā* (East, *k'ushayā*), on killing, a-killing, is employed to form the present definite and imperfect tenses. This oblique form is also used as an infinitive of purpose, and in many other senses corresponding to the Latin gerunds. Thus, as an example of the infinitive of purpose in the east, Dames gives:—

t'ō māñ k'ushayā āxt'ay-ē, thou art come for my killing, i.e. thou art come to kill me.

For the west, Mockler gives several examples, of which one will suffice:—

ā nibisagā pakā-ī, he is perfect in writing.

Future Passive Participle.—This is formed by adding *-ī* (East, *-i* or *-ē*) or *-īg* (East, *-iy*) to the infinitive. It indicates possibility or necessity, like the Latin gerundive in *-endus*. Thus, *dāragī* (East, *dārayī* or *dārayē*), capable of being held, one who can be restrained; *kanagīg* (East, *k'anayīg*), necessary to be done.

Present Participle.—This indicates repeated action, and is formed, in the western dialect, by the addition of *-ān*, and, in the eastern dialect, by the addition of *-āna*, to the present base. Thus, *kush-ān* (East, *k'ush-āna*), slaying repeatedly.

In the east, another continuous present participle is formed from the past participle by changing the final *-a* of the short form of that participle to *-iyā* or *-iyā*. Thus, the short form of the past participle of *k'ushay*, to slay, is *k'usht'a*, and from it we get *k'usht'iyā* or *k'usht'iyā*, slaying, continuing to slay. The difference between *k'ushāna* and *k'usht'iyā* is that the former means slaying repeatedly (at intervals), while the latter indicates continuous slaying.

Past Participle.—This has already been dealt with on pp. 349ff. It almost always ends, in the west, in *-ta(g)*, and, in the east, in *-t'a(γ)* or, after a vowel, in *-θa(γ)*.

Conjunctive Participle.—This is formed by changing the final *-a* of the short form of the past participle to *ō*. Thus, *kushta* (East, *k'usht'a*), slain; *kushtō* (East, *k'usht'ō*), having slain.

Noun of Agency.—This is formed by adding, in the west, *-ōk*, and in the east, *-ōχ*, to the present base. Thus, *kush-ōk* (East, *k'ush-ōχ*), a slayer, a murderer.

Finite Tenses.—The finite tenses of the Balōchī verb fall into three groups:—

- A. Those formed from the present base.
- B. Those formed from the past base, or past participle.
- C. Those formed from the oblique infinitive.

They are as follows :—

A. Tenses formed from the present base :—

- (1) Imperative.
- (2) Present-Future.

B. Tenses formed from the past participle :—

- (3) Past.
- (4) Pluperfect.
- (5) Habitual Past.
- (6) Conditional.

C. Tenses formed from the oblique infinitive :—

- (7) Present Definite.
- (8) Imperfect.

We shall consider them in the above order. The model verb will be *kushag* (East, *k'ushay*), to slay. This verb is transitive. For the past tenses of the intransitive verb, the model verb will be *rasag* (East, *rasay*), to arrive.

The principal parts are as follows :—

	Western Dialect.	Eastern Dialect.
Infinitive.	<i>kushag</i> , obl. <i>kushagā</i> .	<i>k'ushay</i> , obl. <i>k'ushayā</i> , to slay, the act of slaying.
Future Passive Participle.	<i>kushagī</i> , <i>kushagīg</i> .	<i>k'ushayī</i> , <i>k'ushayē</i> , <i>k'ushayīg</i> , (necessary) to be slain.
Present Participle.	<i>kushān</i> .	<i>k'ushāna</i> , slaying repeatedly. <i>k'usht'iyā</i> , slaying continuously.
Past Participle—		
Long form.	<i>kushtag</i> .	<i>k'usht'ay</i> , slain.
Short form.	<i>kushta</i> .	<i>k'usht'a</i> , slain.
Conjunctive Participle.	<i>kushtō</i> .	<i>k'usht'ō</i> , having slain.
Noun of Agency.	<i>kushōk</i> .	<i>k'ushōχ</i> , a slayer.

A.—Tenses formed from the Present Base, *kush* (East, *k'ush*).

(1) Imperative.—The second person singular of the imperative is the same as the present base. The second person plural adds *-it* in the west, and *-ēθ* or *-ēδ* in the east. We thus get :—

	Western Dialect.	Eastern Dialect.
Sing. 2.	<i>kush</i> .	<i>k'ush</i> , slay thou.
Plur. 2.	<i>kushit</i> .	<i>k'ushēθ</i> , <i>k'ushēδ</i> , slay ye.

The other persons are borrowed from the present-future. In the east, the singular imperative of *dēay*, to give, is *dai*, give thou.

As in Persian, the syllable *bi* is usually prefixed to the imperative, and is subject to the following rules :—

In the west, *bi* is the general form. If the verb begins with long *ā*, a *y* is inserted, as in *bi-y-ā*, come thou, from *ā-y-ag*, to come. If the verb begins with any

other vowel, then *b-* only is prefixed, as in *b-il*, permit thou, from *ilag*, to permit. If the present base contains the vowel *ō* or the diphthong *au*, the prefix is *bu*. Thus from *rauag*, to go, we have *bu-rau*, go thou. If the base begins with *wa*, as in *warag*, to eat, then we get a form like *bōr*, eat thou. We thus get for the west, as optional forms of the imperative :—

Sing. 2, *bikush*, slay thou.

Plur. 2, *bikushit*, slay ye.

In the east, the prefix is used only with verbs beginning with vowels, and with the verbs *waray*, to eat, and *ravay*, to go. If the verb begins with long *ā*, then *y* is inserted, as in *bi-y-ā*, come thou, *bi-y-āēθ* (with shortened *ā*), come ye, from *āy*, to come. So *bi-y-ār*, bring thou. If the verb begins with *i*, only *b-* is prefixed, as in *b-il*, permit thou, from *ilag*, to permit. From *waray*, to eat, we have *ba-war*, and from *ravay*, to go, *ba-rō* or *ba-rau*. In these two words the stress-accent falls on the prefix.

The negative imperative is formed by prefixing *ma* instead of *bi*, etc. Thus, *ma-kush* (east, *ma-k'ush*), do not slay. If the verb begins with *ā* or *i*, there are irregularities, as in (West) *ma-y-ā*, (East) *mi-y-ā*, do not come; (West) *ma-y-il*, (East) *ma-il*, do not permit.

(2) **Present-Future.**—This is the tense which is called 'Aorist' by Mockler and Dames. It is derived from the ancient present, and may be used as an indefinite present, as a future, or where we should use a present subjunctive. It is thus conjugated :—

'I slay,' 'I shall slay,' 'I may slay,' etc.

Western Dialect.

Eastern Dialect.

Sing.

1. *kushā*, *kushī*, *kushū*.

k'ushā, *k'ushū*.

2. *kushē*.

k'ushē.

3. *kushīt*, *kushī*.

k'ushīθ, *k'ushī*.

Plur.

1. *kushī*, *kushā*, *kushē*.

k'ushū.

2. *kushit*.

k'ushēθ, *k'ushēδ*, *k'ushē*.

3. *kushant*.

k'ushant.

The forms of the first person singular in the west vary according to locality. For the east, *k'ushū* is not given by Dames, but occurs in the specimens. It will be observed that the first person singular and plural ends in a nasalized vowel. This nasalization becomes a full *n* if it precedes another vowel. Thus, if, in the west, we add the pronominal suffix *-ē*, him, to *kushā*, I will slay, we get *kushān-ē*, I will slay him.

As in the imperative, this tense often takes prefixes, which are subject to the following rules :—

In the west, the vowel *a-* is always prefixed, if the preceding word ends in a consonant or diphthong. It is also used, but not so often, after a vowel. If, therefore, we express the pronoun of the subject, we get the following :—

Singular.

Plural.

1. *man a-kushā*, *a-kushū*, *a-kushī*.

mā kushī, *kushā*, *kushē*.

2. *tau a-kushē*.

shumā kushit.

3. *ā kushīt*, *kushī*.

ā kushant.

Moreover, *k-* is also prefixed to the verb, after the *a-*, if the verb begins with a vowel. Thus, *man a-k-āyā*, I come, from *āyag*, to come; *man a-k-ilā*, I shall permit, from *ilag*, to permit; *man a-k-ōshtā*, I shall stand, from *ōshtag*, to stand. If the verb is used with a future sense, *bi* is often prefixed, as in the Imperative, instead of *k*. Thus, *biy-āyā*, I shall come.

In the east, the prefixed *a-* does not seem to be used. But, if a verb begins with a vowel, *k'-* is prefixed, or *bi-* may be used, as in the imperative. Thus, *mā k'-ā* or *mā bi-y-ā*, I shall come, from *āy*, to come; *mā k'-ilā* or *mā b-ilā*, I shall permit, from *ilag*, to permit; and so on for the other persons.

Some verbs are irregular in the third person singular, which in the above paradigm ends, in the west, in *-īt* or *-i*, and, in the east, in *-iθ* or *i*.

In the west, many bases ending in *n* or *r* or in a vowel or diphthong drop the *i* of *-īt*, so that the third person singular simply ends in *-t*. If the base ends in *r*, the root-vowel is also, if possible, lengthened. Mockler gives the following examples:—

Verb.	3 sing. pres.-fut.
<i>grē-g</i> , to weep,	<i>ā grēt</i> , he will weep.
<i>dai-ag</i> , to give,	<i>ā dāt</i> , he will give.
<i>bai-ag</i> , to be,	<i>ā bīt</i> , he will be.
<i>rau-ag</i> , to go,	<i>ā raut</i> , he will go.
<i>jan-ag</i> , to beat,	<i>ā jant</i> , he will beat.
<i>war-ag</i> , to eat,	<i>ā wārt</i> , he will eat.

Similarly, in the eastern dialect, the *i* of *-iθ* is dropped under very similar rules. But, according to the phonetic rules of this dialect, the *θ* becomes *t'* when it follows a consonant. As in the western dialect, a short vowel before a final *r* of the base is lengthened here also. Dames gives the following examples:—

Verb.	3 sing. pres.-fut.
<i>bī-ay</i> , to be,	<i>ā bīθ</i> , <i>bī</i> , he will be.
<i>rav-ay</i> , to go,	<i>ā rōθ</i> , <i>rō</i> , he will go.
<i>dē-ay</i> , to give,	<i>ā dāθ</i> , <i>dā</i> , he will give.
<i>sī-ay</i> , to swell,	<i>ā sīθ</i> , he will swell.
<i>k'an-ay</i> , to do,	<i>ā k'ant'</i> , he will do.
<i>jan-ay</i> , to beat,	<i>ā jant'</i> or <i>jaθ</i> , he will beat.
<i>gir-ay</i> , to take,	<i>ā girt'</i> , he will take.
<i>bar-ay</i> , to take away,	<i>ā bārt'</i> , he will take away.
<i>war-ay</i> , to eat,	<i>ā wārt'</i> , he will eat.

It may be noted that the terminations of the present-future closely agree with the present tense of the verb substantive. The principal difference is in the third person singular. In the verb substantive, this is, in the west, *int*, *in*, or *i*, and, in the east, *ē*. In the present-future, the termination is *-īt* or *-i* in the west, and *-iθ* or *-i* in the east.

B.—Tenses formed from the Past Participle.

(3) **Past.**—This tense is also used as a perfect.

In the west, for transitive verbs, the third person alone is used, in the singular or plural according to the number of the object, the subject being in the agent case. It

will be remembered that the past participle, which is identical in form with the third person singular of the past tense, ends in *-ag* (long form) or *-a* (short form). When used in the past tense, the final *a* of the short form may optionally be dropped, so that for the third person singular we get *kushtag*, *kushta*, or *kusht*, the plural being *kushtagant* or *kushtant*. We thus get, for the conjugation of the past tense of a transitive verb in the west, the following :—

<i>man, tau, āyā, mā,</i> <i>shumā, or āhā</i>	}	<i>kushtag, kushta, or kusht</i>	{	I, thou, he, we, you, or they slew, or has or have slain, him, her, or it.
<i>man, tau, āyā, mā,</i> <i>shumā, or āhā</i>	}	<i>kushtagant or kushtant</i>	{	I, thou, he, we, you, or they slew, or has or have slain, them.

Still referring to the west, the past tense of an intransitive verb is conjugated fully, the terminations of the present-future being added to the past participle, except in the third person singular, which takes no termination. We take the verb *rasag*, to arrive, past participle *rasitag* or *rasita*, as the model of an intransitive verb. It is conjugated as follows in the past tense :—

‘I arrived,’ or ‘I have arrived,’ etc.

Singular.	Plural.
1. <i>man rasitagā</i> or <i>rasitā</i> (— <i>ī</i> , — <i>ū</i>).	<i>mā rasitagī, rasitagā, rasitī, or rasitā.</i>
2. <i>tau rasitagē</i> or <i>rasitē</i> .	<i>shumā rasitagit or rasitit.</i>
3. <i>ā rasitag, rasita, or rasit.</i>	<i>ā rasitagant, rasitagā, rasitant, or rasitā.</i>

The use of a form with or without the *g* depends mainly on locality. The forms with *g* are the most usual.

In the east, the conjugation of the past tense differs somewhat from the foregoing. In the transitive verb, either the past participle alone is used, or else the tense is conjugated as if it were the past tense of an intransitive verb, the persons referring to the subject, although that is in the agent case. Of the two forms of the past participle, the short form, without the *γ*, is always used when no termination is added, while either the long form, with the *γ*, or the short form, without it, may be used when terminations are added.

When the participle is used alone, it is employed only in the singular,—not, as in the west, in the singular or plural according to the number of the object.

We thus get the following conjugation of the past tense of a transitive verb in the eastern dialect :—

Either :—

<i>mā, t'au, āhiyā, mā,</i> <i>shawā, or āhānī</i>	}	<i>k'usht'a</i>	{	I, thou, he, you, or they slew, or has or have slain, him, her, it, or them.
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or else :—

‘I slew,’ or ‘I have slain,’ etc.

(With the long form of the past participle.)

Singular.	Plural.
1. <i>mā k'usht'ayā.</i>	<i>mā k'usht'ayū.</i>
2. <i>t'au kusht'ayē.</i>	<i>shawā k'usht'ayē.</i>
3. ...	<i>āhānī k'usht'ayant.</i>

When pronominal suffixes are added to the first or to the third person plural, there are additional irregular forms in the case of this tense. We find *k'usht'ayāt'ā* or *k'usht'ayūt'ū*, we slew, or have slain; and *k'usht'ayantā*, they slew, or have slain.

or else :—

(With the short form of the past participle.)

Singular.	Plural.
1. <i>mā k'usht'ā</i> or <i>k'usht'am</i> .	<i>mā k'usht'āū</i> or <i>k'usht'ōm</i> .
2. <i>t'au k'usht'āē</i> .	<i>shawā k'usht'āē</i> .
3. <i>āhiyā k'usht'a</i> .	<i>āhānī k'usht'ant'</i> .

The intransitive verb presents no difficulties. It will suffice to give the conjugation with the long form of the past participle. The subjects, of course, are in the nominative case.

'I arrived,' 'I have arrived,' etc.

Singular.	Plural.
1. <i>mā rasithayā</i> .	<i>mā rasithayū</i> .
2. <i>t'au rasithayē</i> .	<i>shawā rasithayē</i> .
3. <i>ā rasitha</i> .	<i>ā rasithayant'</i> .

Except in the third person singular, Dames does not give any example of the past of an intransitive verb formed from the short form of the past participle.

(4) **Pluperfect.**—This is formed by adding the past tense of the verb substantive to the perfect participle. The compound is then treated exactly as in the past tense.

In the western dialect, the third person singular of the past tense of the verb substantive is *at*, and the plural of the same is *atant*, *atan*, or *atā*. Added to *kushtag* or *kushta*, we get, for the singular, *kushtag-at* or *kusht-at*, and, for the plural, *kushtag-atant* or *kusht-atant*. The tense is therefore :—

<i>man, tau, āyā, mā,</i> <i>shumā, or āhā</i>	<i>} kushtagat or kushtat</i>	<i>{ I, thou, he, we, you, or they had slain him, her, or it.</i>
<i>man, tau, āyā, mā,</i> <i>shumā, or āhā</i>	<i>} kushtagatant or kushtatant, etc.</i>	<i>{ I, thou, he, we, you, or they had slain them.</i>

Similarly, for the western intransitive verb, we have :—

'I had arrived,' etc.

Singular.	Plural.
1. <i>man rasitagatā</i> (or <i>-atū</i>) or <i>rasitatā</i> , etc.	<i>mā rasitagatin</i> (<i>-atī, -atan, or -atā</i>) or <i>rasitatin</i> , etc.
2. <i>tau rasitagatē</i> or <i>rasitatē</i> .	<i>shawā rasitagatit</i> (or <i>-atē</i>) or <i>rasitatit</i> (or <i>-atē</i>).
3. <i>ā rasitagat</i> or <i>rasitat</i> .	<i>ā rasitagatant</i> (<i>-atan, or -atā</i>) or <i>rasitatant</i> (<i>-atan, or atā</i>).

In the east, we have the following conjugation of a transitive verb, the past tense of the verb substantive being *aθā*, I was :—

'I had slain,' etc.

Singular.	Plural.
1. <i>mā k'usht'ayaθā</i> .	<i>mā k'usht'ayaθū</i> .
2. <i>t'au k'usht'ayaθē</i> .	<i>shawā k'usht'ayaθē</i> .
3. <i>āhiyā k'usht'ayēθ</i> .	<i>āhānī k'usht'ayaθant'</i> or <i>k'usht'ayaθan</i> .

So, for the intransitive verb, we have :—

‘I had arrived,’ etc.

Singular.	Plural.
1. <i>mā rasiṭayaṭhā.</i>	<i>mā rasiṭayaṭhā.</i>
2. <i>t'au rasiṭayaṭhē.</i>	<i>shawā rasiṭayaṭhē.</i>
3. <i>ā rasiṭayēṭh.</i>	<i>ā rasiṭayaṭant' or rasiṭayaṭan.</i>

(5) **Habitual Past.**—This tense is only recorded for the eastern dialect. It is used as a habitual past and also as a conditional past. It has two forms. The first form is simply the short form of the past participle, with the final *a* dropped. Thus :—

<i>mā, t'au, āhiyā, mā,</i> <i>shawā, or āhānī</i>	} <i>k'usht'</i>	{ I, thou, he, we, you, or they used to slay, or would have slain, or (if) I, thou, etc. had slain, him, her, it, or them.
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The second form is made by adding the past tense of the verb substantive to the short form of the past participle. It thus corresponds to that form of the western pluperfect, which is based on the short form of the past participle. It is thus conjugated :—

‘I used to slay,’ ‘I would have slain,’ ‘(if) I had slain,’ etc.

Singular.	Plural.
1. <i>mā k'usht'aṭhā.</i>	<i>mā k'usht'aṭhā or k'usht'aṭhōm.</i>
2. <i>t'au k'usht'aṭhē.</i>	<i>shawā k'usht'aṭhē.</i>
3. <i>āhiyā k'usht'aṭh.</i>	<i>āhānī k'usht'aṭant'.</i>

Similarly for the intransitive verb, except that the subject is in the nominative case. Thus, *mā rasiṭ*, or *rasiṭaṭhā*, I used to arrive, I would have arrived, or (if) I had arrived, and so on.

(6) **Conditional.**—This is a conditional past, and therefore agrees with the preceding tense in one of the latter's meanings. It is also used as a past optative.

In the transitive verb it does not change for person, but agrees with the object in number. It is made by substituting *ē* in the singular, and *ēnant* (Eastern, *ēnā*) in the plural for the final *a* of the short form of the past participle. Thus :—

Western Dialect.		
<i>man, tau, āyā, mā,</i> <i>shumā, or āhā</i>	} <i>kushtē</i>	{ (if) I, thou, he, we, you, or they had slain him; or I, thou, etc. would have slain him; or would that I, thou, etc. had slain him.
<i>man, tau, āyā, mā,</i> <i>shumā, or āhā</i>	} <i>kushtēnant</i>	{ (if) I, thou, he, we, you, or they had slain them; or I, thou, etc. would have slain them; or would that I, thou, etc. had slain them.
Eastern Dialect.		
<i>mā, t'au, āhiyā, mā,</i> <i>shawā, or āhānī</i>	} <i>k'usht'ē</i>	{ (if) I, thou, he, we, you, or they had slain him; or I, thou, etc. would have slain him; or would that I, thou, etc. had slain him.

Eastern Dialect.

<i>mā, t'au, āhiyā, mā,</i> <i>shawā, or āhānī</i>	} <i>k'usht'ēnā</i>	{ (if) I, thou, he, we, you, or they had slain them; or I, thou, etc. would have slain them; or would that I, thou, etc. had slain them.
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As for the intransitive verb, in the west, this tense is conjugated in full, the above forms being used as the third person. Thus :—

'(If) I had arrived,' 'I would have arrived,' or 'would that I had arrived,' etc.

Singular.	Plural.
1. <i>man rasiṭēnā.</i>	<i>mā rasiṭēnin, rasiṭēnī.</i>
2. <i>tau rasiṭēnē.</i>	<i>shumā rasiṭēnit.</i>
3. <i>ā rasiṭē.</i>	<i>ā rasiṭēnant.</i>

But, in the eastern dialect, it is the same as in the transitive verb. Thus :—

mā, t'au, or ā rasiṭē, (if) I, thou, or he had arrived; or I, thou, or he would have arrived; or would that I, thou, or he had arrived.

mā, shuwā, or ā rasiṭēnā, (if) we, you, or they had arrived; we, you, or they would have arrived; or would that we, you, or they had arrived.

This tense may optionally take the prefix *bi* as in the imperative and aorist. It takes the negative *ma*, not *na*.

C.—Tenses formed from the Oblique Infinitive.

The oblique verbal noun, or oblique infinitive, ends in *-agā* (East, *-ayā*), and this is combined with the verb substantive to form a present definite and an imperfect, exactly equivalent to the English 'I am a-slaying,' 'I was a-slaying.' This is most clear in the western dialect. In the eastern, the forms are more contracted.

(7) **Present Definite.**—This is conjugated as follows :—

'I am slaying,' etc.

	Western Dialect.	Eastern Dialect.
Sing.		
1.	<i>kushagāyā.</i>	<i>k'ushayā.</i>
2.	<i>kushagāyē.</i>	<i>k'ushayāē.</i>
3.	<i>kushagāyint, kushagāyin, kushagāyi.</i>	<i>k'ushayē.</i>
Plur.		
1.	<i>kushagāyin, kushagāyi.</i>	<i>k'ushayāū, k'ushayū, k'ushayāōm.</i>
2.	<i>kushagāyit, kushagāyē.</i>	<i>k'ushayāēθ, k'ushayāē.</i>
3.	<i>kushagāyant, kushagāyan, kushagāyā.</i>	<i>k'ushayant, k'ushayan, k'ushayē.</i>

(8) **Imperfect.**—The imperfect is similarly made with the past tense of the verb-substantive. Thus :—

'I was slaying,' etc.

	Western Dialect.	Eastern Dialect.
Sing.		
1.	<i>kushagāyatā, kushagāyatū.</i>	<i>k'ushayaθā.</i>
2.	<i>kushagāyatē.</i>	<i>k'ushayaθē.</i>
3.	<i>kushagāyat.</i>	<i>k'ushayaθ, k'ushayēθ, k'ushayā.</i>

	Western Dialect.	Eastern Dialect.
Plur.		
1.	<i>kushagāyatin, kushagāyatī,</i> <i>kushagāyatan, kushagāyatā.</i>	<i>k'ushayaθū.</i>
2.	<i>kushagāyatit, kushagāyatē.</i>	<i>k'ushayaθē.</i>
3.	<i>kushagāyatant, kushagāyatā.</i>	<i>k'ushayaθant.</i>

Passive Voice.—This is not often used, and the two dialects differ in their modes of expressing it.

In the western dialect, the infinitive, or verbal noun, is sometimes used with the verb *baiag*, to be, which is then conjugated throughout. Thus, *man kushag a-bā*, I shall be slain. Or we may say *manā kushit*, he will slay me, to express the same idea. There are also other ways of expressing the passive, for which the reader is referred to Mockler's grammar.

In the eastern dialect, there are various ways of forming the passive. By one method, evidently borrowed from the Indian Lahndā, *-ij* is added to the present base, as in *k'ushij-* from *k'ush-*. This is treated as a new present base, from which we may form an infinitive and a present-future tense. A past participle, *k'ushijaθa*, may also be formed from it.

As only transitive verbs can become passive, and as the past participle of a transitive verb is passive in signification, it also can be used as a past passive base. In this way the perfect acquires the force of a passive present. Thus, the perfect *k'usht'a ā* means 'I have killed.' But, if we take the termination *ā* as meaning 'me,' not 'I,' it means 'has killed me,' or 'I am being killed.'

Or, again, a fresh passive participle may be made from the short form of the ordinary past participle, by changing the final *a* to *iyā* or *iyā*. Thus, from *k'usht'a*, we get *k'usht'iyā* or *k'usht'iyā*, from which the usual tenses may be formed. For further particulars, Dames's grammar should be consulted.

Causal Voice.—In the western dialect, the causal voice is generally formed by adding *-āēn* to the present base; thus forming a new present base, which is regularly conjugated. Thus, from *kushag*, to slay, we have the present base *kush-*, from which we get the causal infinitive *kushāēnag*, to cause to be slain, or to cause to slay.

An intransitive verb is similarly made transitive by adding *-āēn*, *-ān*, or *-ēn*. Thus, from *rasag*, to arrive, we get *rasāēnag*, *rasānag*, or *rasēnag*, to cause to arrive, to send. Mockler adds the following irregular causals and transitives, in which the original vowel is lengthened:—

<i>gwazag</i> , to pass over;	<i>gwāzēnag</i> , to carry across.
<i>tachag</i> , to run;	<i>tāchag</i> , to gallop (a horse).
<i>wapsag</i> , to lie down;	<i>wāpēnag</i> , to lay down.

In the eastern dialect, *-ain* is added to the present base to form a causal. Thus, from *k'ushay*, to slay, we get *k'ushainay*, to cause to be killed. Dames gives the following irregular causals:—

<i>ōsht'ay</i> , to stand;	<i>ōsht'alainay</i> , to set up.
<i>ninday</i> , to sit;	<i>nisht'ainay</i> , to lay down, to spread out.

In the following, the root vowel is lengthened in the causal :—

sushay, to burn (intr.) ;
t'ashay, to run, gallop ;
t'ushay, to faint ;

sōshay, to burn (tr.).
t'āshay, to gallop (a horse).
t'ōshay, to extinguish.

Compound Verbs.—Potential compound verbs are made in both dialects by taking the short form of the past participle, and eliding the final *a*. Thus, from *kushta* (Eastern, *k'usht'a*), slain, we get *kusht* (East, *k'usht'*). To this *kanag* (East, *k'anag*), to do, is added, and conjugated throughout. Thus, *kusht kanag* (East, *k'usht' k'anag*), to be able to slay.

In the East, the same apocopated past participle may also be used with *bīay*, to be, to become, which in this case means 'to be possible,'¹ or 'to be able.' Thus, *k'usht' bīay*, to be possible to slay, to be able to slay.

INDECLINABLES.—Adverbs.—Lists of these are given in the grammars, and only a few typical examples will here be given.

Western Dialect.

nī,

kadī,
marōchī,
zī,
bāndā,
idā,
ōdā,
kū,

ash-idā,
ash-ōdā,

par-chī,

Eastern Dialect.

nī, *nī̃*, now.
hadē, then.
kadē, when ?
marōshī, today.
zī, yesterday.
bānyā, tomorrow.
ēδ, here.
ōδ, there.
ba k'ū, where ?
p'ēδ, hither.
p'ōδ, thither.
t'āgō, whither ?
shēδ, hence.
shōδ, thence.
ash-k'ō, whence ?
ēr, down.
p'ar-ch'ē, why ?

In the East, adverbs are formed from adjectives by the addition of *iyā*, *īyā*, or *īxā*, as in the following examples taken from Dames's grammar :—

ganda, bad,
jawāñ, good,
sak, strong,

gandayiyā, badly.
jawāniyā, *jawāniḡā*, well.
sakiyā, *sakīyā*, very.

There are probably similar terminations in the western dialect, but they are not mentioned by Pierce or Mockler.

The negative is *na*, but with the imperative and conditional *ma* is used. See pp. 355 and 360.

¹ Compare Hindi *ham-sē nahī̃ bantā*. It is not possible by me, i.e. I cannot do it.

Prepositions and Postpositions.—As explained on p. 341 prepositions govern the oblique case, and postpositions the genitive case. The following are the more important prepositions :—

Western Dialect.	Eastern Dialect.
<i>ash, ach, shi, chi.</i>	<i>ash, azh, shi, from.</i>
<i>gō.</i>	<i>gō, with.</i>
<i>par, pa.</i>	<i>p'a, for.</i>
<i>man, mā.</i>	<i>mā, mā, in, into.</i>

The following are the more important postpositions :—

Western Dialect.	Eastern Dialect.
<i>sarā.</i>	<i>sarā, on.</i>
<i>gwarā.</i>	<i>nyāmā, nyāwā, in.</i>
<i>lāpā.</i>	<i>gwarā, near, with.</i>
<i>dēmā.</i>	<i>lāfā, in, in the middle of.</i>
<i>padā.</i>	<i>dēmā, before.</i>
	<i>p'adā, behind.</i>

Conjunctions.—The principal are :—

Western Dialect.	Eastern Dialect.
<i>ō.</i>	<i>ō, and.</i>
<i>balē.</i>	<i>balē, but.</i>
<i>agar.</i>	<i>ki, if.</i>
<i>guḍā.</i>	<i>guḍā, and, then.</i>
<i>ki.</i>	<i>ki, that.</i>

Interjections.—

Western Dialect.	Eastern Dialect.
<i>au, hau.</i>	<i>hau, balē, yes.</i>
<i>na, nā, innā.</i>	<i>na, innā, no.</i>

The following specimens of Balōchī come from the District of Karachi, and are in the western dialect described in the preceding pages. It is reported to be spoken by about 10,000 Balōches in the Karachi Taluka, chiefly in the town of Karachi. It is named in the original 'Makrānī,' and the speakers come from Makrān. In other parts of the Karachi District, the eastern dialect is employed. The only point to note is the dropping of the initial *wa* in *warī*, we may eat, which appears as *rī*.

Although Balōchī has properly speaking no written character of its own, it is occasionally written in the Persian character. In order to show how the western dialect looks when so written, the first specimen is given in that character as well as in the Roman. The spelling of final vowels is here somewhat capricious, short vowels being often written as long, and *vice versā*. Thus we have *پشتا* for *پشتا*, *رت* for *رت*, *لرگا* for *لرگا*, and *دات* for *دات*. There is also a tendency to spell words in the Arabic or Persian style, which has been silently corrected in the transliteration.

[No. 1.]

ERANIAN FAMILY.

EASTERN GROUP.

BALŌCHĪ.

WESTERN (MAKRĀNĪ) DIALECT.

DISTRICT KARACHI.

SPECIMEN I.

یک مردمیارا دو بچ هسنت - چمانهان کسترینا وتي پتارا گوشت -
 او مني پت چي مالا هر بهر که منیک بیت منارا بدی - آهیا وتي.
 مال آنهانرا بهر گت دات - کمی روچ گد کسترین بچا وتي مال
 درست هورتور گت و په دیرین دیهان شت - گدا اودا وتي مال په
 لنڈریا گار گت - هر وقتیکه درستین مال هلاک گت چاهیا گد هما ملکا
 سکیں ڈکالي کپت - آهیئي روزگار تنگ بیت - گون هما ملکا مردمی
 پشته لگت - هیئا من وتي زمینا هیکانی چارینگا دشت - هر بوجی که
 هیکان وارنت هماهیا په وشدلیا وارتي وتي لایه پریا - بلی کسا هیچ
 ندات - هر وقتیکه وت سار گت هما وهدی گوشتی که مني پته چنگره
 هزمتگارانې گورا باز نگوں به ورگا هستین که سرکارنت - من شدایه مزان -
 من ني پته نیمگاهیه روان و روانو گوشانی که او مني پت من هداونده
 گنهگاران و تئي هم - ني مني لائق نئین که من وتارا په تئي چکیا
 حساب کنان - ني منارا چوتی هزمتگارین نفران په یکیا حساب بکن -
 گدا پاداکه و پت نیما سرگپت - بلی آن سکین دیرت که پتا
 دیت - پتارا بزگ بیت - و میدانا شت و گلاش گت و دیمی

چکټي - چکا گوشت که او مني پت من هداونده گنهگاران و تئي
 هم - من انکراگا نه رستگان که وټا تئي چک حساب کنان - بلي پټا
 وتي نفران گوشت که شرين پوشاکي گد بيارت و بپوشي - و دستا
 مندرگي بديتي و کوشان پادان بديتي - بيانت که رين وشدلي
 کنين - پرچيا که مني اي بچ مرتگت پدا زندگ بيته - او گار بيتگت
 و گندگ بيته - آ وشدليا لگتنت *

هما وهدي آهيئي مسترين بچ من ڈگارانت - که اټکه لوگا نزيک
 رهي آهيا نازيک و ناچ اټکنت - هميکيا آهيا يک نوکريار لوټ و
 جست کټ که اي چه سببين ؟ آهيا گوشت که تئي برات
 اټکه و تئي پټا شادکامي کټ پرچيا که آ په هير و سلامتي رست -
 آهيارا زهر اټکه - نها نيټکه - همي سببا پټ ټنا در اټکه و آهيارا منت
 کټ - آهيا پټارا جواب دات که بچار که انکرين سالان که من تئي هزمتا
 کنان - هجبري تئي ديما نه ترنگان - گڏا هجبري تو منارا يک شنيکي
 هم ندانا که من گون وتي بيلان وشدلي بکنان - بلي تئي اي بچا
 تئي مال گون قحبهگان گار کټ - و اټنگ رست - تو پداهيا شادکامي
 کټ - گڏا گوشتي که او مني بچ تو يکشا مني گورائي - و هرچيکه
 منارا هستين درست تئيگنت - همي هير لائقين که وشدلي بکنين -
 و وشدل ببين - پرچيا که تئي برات مرتگت و آ پدا زندگ بيته - او
 گار بيتگت و پدا دس کپت *

[No. I.]

ERANIAN FAMILY.

EASTERN GROUP.

BALŌCHĪ.

WESTERN (MAKRĀNĪ) DIALECT.

DISTRICT KARACHI.

SPECIMEN I.

Yak-mardumēā-rā dō bach ha-tant. Chi-māhā k istarīnā
One-man-to two son are. From-among-them by-the-youngest
 watī-pitā-rā gwasht, 'Ō manī pit, chi mālā har bahar
his-own-father-to it-was-said, 'O my father, from the-property all share
 ki manīg bīt, manā-rā bi-dai.' Āhiyā watī māl āhā-rā
which mine may-become, me-to give.' By-him his-own property them-to
 bahar kut dāt. Kamē-rōch-guḍ kastarē-bachā watī
division was-made was-given. A-few-day-after by-the-younger-son his-own
 māl drust hōr-tūr kut, ō pa-dirē-dēhā shut. Guḍā ōdā
property all collected was-made, and to-far-countries he-went. Then there
 watī māl pa lanḍariā gār kut. Har-waktē-ki drustē
his-own property in debauchery lost was-made. At-the-time-that all
 māl halāk kut, chāhiyā-guḍ hamā-mulkā saḳkē-dukālē
the-property destroyed was-made, from-that-after in-that-country a-severe-famine
 kapt. Āhiyaii rōzgār tang bīt. Gōn hamā-mulka
fell. Of-him the-livelihood contracted became. With Of-that-country
 mardumē pushtā-lagita. Hamaiyā mā-watī-zamīnā hīkānī chārēnagā
a-man he-followed. By-him in-his-own-land of-swine for-feeding
 dāsht. Har būchē ki hīkā wārtat, hamāhiyā
he-was-kept. Whatever dried-grass which by-the-swine eaten-was, by-him
 pa washdiliā wārtat-i watī-lāpa puriā. Balē kasā
with pleasure it-eaten-was-of-it of-his-own-belly for-filling. But by-anyone
 hech na dāt. Har-waktē-ki watī sār kut,
anything not was-given. At-the-time-that of-himself consciousness was-made,
 hamā-wahdī gwasht-i ki, 'manī-pita chinkarā-hizmatgārānī-gwarā
at-that-time it-was-said-by-him that, 'of-my-father of-how-many-servants-with
 bāz nagan pa waragā hastī, ki sar-k-ārant; man shudāyā
much bread for eating is, that they-have-over-and-above; I by-hunger
 mirā. Man nī pita nēmagāyā rawā, ō rawānō
die. I now of-father in-the-direction will-go, and having-gone

gwashān-ī ki, “ Ō manī pit, man Hudāwanda gunahgār-ā, ō
I-will-say-to-him that, “ O my father, I of-God sinner-am, and
 taiī ham; nī manī laik na-ē ki man watā-rā pa taiī
of-thee also; now of-me fit not-it-is that I myself-for upon thy
 chukkīā hisāb kanā. Nī manā-rā chu-watī-hizmatgārē-nafarā
sonship account may-make. Now me-to from-thine-own-attendant-servants
 pa yakēā hisāb bi-kan.” Gudā pād-atk ō pit nēmagā
on one account make.” Then he-arose and the-father in-the-direction
 sar-gipt. Balē ā sakkē dir-at, ki pitā dit.
set-out. But he great distance-was, that by-the-father he-was-seen.

Pitā-rā bazag bit, ō maidānā-shut, ō gulāish kut,
The-father-to compassion became, and he-ran, and embrace was-made,
 ō dēm-ī chukit-ī. Chukkā gwasht ki, ‘ Ō manī pit,
and face-his was-kissed-by-him. By-the-son it-was-said that, “ O my father,
 man Hudāwanda gunahgār-ā, ō taiī ham; man inkarāgā na
I of-God sinner-am, and of-thee also; I so-much not
 rasitagā ki watā taiī chukk hisāb kanā.’ Balē pitā
have-arrived that myself thy son account I-may-make.’ But by-the-father
 watī-nafarā gwasht ki, ‘ sharrē pōshāki-gud bi-ārit ō
to-his-own-servants it-was-said that, “ good wearing-robe bring-ye and
 bi-pōshit-ī; ō dastā mundrigē bi-dait-ī, ō kaushā pādā
put-ye-on-him; and on-the-hand a-ring give-ye-to-him, and shoes on-the-feet
 bi-dait-ī. Bi-āit, ki rī washdili kanī; parchiā
give-ye-to-him. Come-ye, that we-may-eat rejoicing we-may-make; because
 ki manī ē bach murtagat, padā zindag bita; ō gār bitagat,
that my this son had-died, again alive became; and lost had-become,
 ō gindag bita.’ Ā washdiliā lagitant.
and found became.’ They on-rejoicing were-devoted.

Hamā-wahdī āhiyāi mastarē bach mā dagārā-t. Ki atka,
At-that-time his greater son in the-fields-was. When he-came,
 lōga nizik rasit-ī. Āhiyā nāzēk ō nāch ishkutant.
of-the-house near he-arrived-at-his. By-him song and dance were-heard.

Hamikia āhiyā yak-naukarēā-rā lōtit, ō just kut
For-this-reason by-him one-a-servant-to it-was-called, and enquiry was-made
 ki, ‘ ē chī sabab-ī? ’ Āhiyā gwasht ki, ‘ taiī brāt atka,
that, “ this what cause-is? ” By-him it-was-said that, “ thy brother came,
 ō taiī-pitā shādkāmī kuta, parchiā-ki ā pa hair ō salāmatī
and by-thy-father feasting was-made, because-that he on welfare and safety
 rasita.’ Āhiyā-rā zahr atka. Tahā nī-y-atka. Hamē-sababā pit
arrived.’ Him-to anger came. Within not-he-came. For-that-cause the-father

danā-dar atka, ō āhiyā-rā minnat kuta. Āhiyā pitā-rā
outside came, and him-to supplication was-made. By-him the-father-to
 jawāb dāt ki, 'bi-chār ki inkarē-sālā ki man taii-hizmatā
answer was-given that, 'see that for-so-many-years that I in-thy-service
 kanā; hijbarī taii dēmā na taritagā; gudā hijbarī
do; at-any-time of-thee before not did-I-turn-round; then at-any-time
 tau manā-rā yak shinikē ham na dāta, ki man gōn wati
by-thee me-to one a-kid even not was-given, that I with my-own
 belā washdili bi-kanā. Balē taii-i-bachā taii māl gōn kahbagā
friends rejoicing may-make. But by-thy-this-son thy property with harlots
 gār kuta, ō atkag rasita tau pad'-āhiyā shādkāmī
lost was-made, and he-came he-arrived by-thee on-account-of-him feasting
 kuta.' Gudā gwasht-i ki, 'Ō manī bach, tau yak-kashā manī
was-made.' Then it-was-said-by-him that, 'O my son, thou always of-me
 gwarā-ē, ō har-chī ki manā-rā hastī, drust taiig-ant; hamē habar
with-art, and whatever that me-to is, all thine-is; this speech
 laik-ē ki washdili bi-kanī ō washdil bi-bī; parchiā
proper-is that rejoicing we-may-make and happy we-may-become; because
 ki taii brāt murtagat, ō ā padā zindag bīta; ō gār
that thy brother had-died, and he again alive became; and lost
 bitagat, ō padā das kapt.'
he-had-become, and again to-hand he-fell.'

The following specimen of the Makrānī dialect of Balōchī, also received from Karachi, is a sample of the popular poetry of the tribe, and is of considerable interest. All the Balōchī poetry that has been hitherto collected has been in the eastern dialect. Regarding this, Mr. Dames¹ says :—

“I have not been able to discover any poems in Makrānī Balōchī. They must exist among the tribes of Mekran and Persian Balochistan, and it may be hoped that some official or traveller who has access to those regions will take the trouble to record some of them before they are lost.”

The present specimen belongs to the class of epic ballads dealing with the early wars and settlements of the Balōches, of which a number of examples in the eastern dialect will be found in Mr. Dames's work. Like other poems of the kind it begins with the battle of the Karbalā, in which Yazīd slew Ḥusain, the son of 'Alī, in the year 680 A.D. According to the Balōch story, which is probably mythical, the Balōches of that period inhabited Ḥalab, or Aleppo, and fought at Karbalā on the side of Ḥusain. After Ḥusain's death they migrated to Sīstān (Seistan of the maps). Here tradition merges into history. Thence, in subsequent times, they migrated into Kēch-Makrān, and gradually journeyed eastwards into their present seats in Sind and North Balōchistan. These migrations are depicted in numerous ballads, of which the present specimen is an example. Like others of its kind, it begins with a reference to the death of Ḥusain at the hands of Yazīd, and then, without a break, plunges into the middle of things at the journey of the tribes eastwards from Lāristān in Persia.

These poems are handed down by word of mouth, and the texts are naturally often corrupt. The present specimen is no exception, and, as received, some of it was unintelligible. Owing to the fact that it is an example of a ballad in the western dialect, it is of more than ordinary interest, and I have consulted Mr. Dames, whose authority in this subject is unquestioned, as to the emendation of the text and as to its translation. He has most kindly corrected it where necessary,—the textual emendations were few and slight,—and has suggested slight alterations in the order of the verses which I have adopted. He says :—

“Probably many of the couplets come in their wrong places, so that the geographical succession is somewhat upset; but evidently Lār and Rūdbār, the furthest west, come first; then the group Pahra, Bampūr, Lāshār, Gēh; then the coast places, Chāhbār, Hārīn, and Rās Malūn; and last Kōlwā, etc., leading North-East through the mountain country to the Bōlān and Mulla passes leading down to Kachchhi and Sēvī (Sibi of the maps).”

I owe a further debt of gratitude to Mr. Dames for notes on the geographical names mentioned in the poem. These I have incorporated in the notes to the translation. For further information, a useful comparison can be made with the first ballad in Mr. Dames's collection.

The language of the ballad contains some old forms. Such, for instance, is the use of *kurta*, in place of the modern *kuta*, made. Here the *r* of the Avesta *kereta* is still preserved, while it has been lost in the modern language.² We may also note an old genitive form in *-i*, as in *Rōdbārī*, or *Rōdbār*; *Pahraī*, of *Pahra*; *Bampūrī*, of *Bampūr*; *Dāmānī*, of the *Dāmān*; *Kōlwāī*, of *Kōlwā*; and *Ṭandāī*, of *Ṭandā*. It will be observed that these are all genitives of place-names.

When a Balōchī adjective is used attributively, it takes the termination *-ē*. An older form of this termination is *-ēnā* or *-ēnā̃*. We have this termination in the present specimen in the words *sanjēnā̃*, harnessed; *hanjēnā̃*, beautiful; *tunjēnā̃*, in flocks; and *bāshāmēnā̃*, of the rainy season.

¹ *Popular Poetry of the Baloches*, I, xv.

² As we shall see from the next specimen, the form *kurta* survives in the Makrānī of Mekran.

[No. 2.]

ERANIAN FAMILY.

EASTERN GROUP.

BALŌCHĪ.

WESTERN (MAKRĀNĪ) DIALECT.

DISTRICT KARĀCHĪ.

SPECIMEN II.

(A POPULAR SONG.)

- Rājā az Halab zahr kurta,
By-the-communities from Aleppo anger was-made,
- Ā rōch ki Yazīd sar zurta. 1.
(On-)that day that by-Yazīd the-head was-raised.
- Sultān Shah Husain kushta
Sultan Shāh Husain was-slain
- Rājā pur ḥasad bad-burta. 2.
By-the-communities out-of jealousy it-was-evil-borne.
- Lāshār manzilē pēsh-kapta.
The-Lāshārīs one-stage advanced.
- Nōdbandag saḫīḥ rafta. 3.
Nōdbandag the-liberal went(also).
- Shahaik par pada-i gōn-kapta,
Shahīhak on behind-him accompanied,
- Rōdbārī darā ēr-kapta. 4.
Of-Rōdbār beyond they-descended.
- Gwasta az giyābē Lārā,
They-passed from barren Lār,
- Dēm pa Pahrai bāzārā. 5.
Facing to of-Pahra the-bāzār.
- Bampūrī darā ganjēnā,
Of-Bampūr beyond the-boundaries,
- Mard gōn markabā sanjēnā. 6.
Man with horses harnessed.
- Zāl gōn zēwarā hanjēnā,
Woman with ornaments beautiful,
- Mēsh ō mādagā tunjēnā, 7.
Sheep and cows in-flocks,
- Gipta sar na-tābē chōṭā
Were-captured of-the-head unplaited the-hair

- Sardār tēy-zanī Shahaikā. 8.
By-Sardār sword-smiter Shaihakā.
- Nōdbandag saḡī bar-ḥaqqā
Nōdbandag the-liberal the-just
- Nishta mā giyābē mulkā. 9.
Settled in the-barren country.
- Lāshār nishta mā Lāshārā,
The-Lāshārīs settled in Lāshār,
- Rind mā Pahraī bāzārā. 10.
The-Rinds in of-Pahra the-bāzār.
- Sa sāl gwasta pa katārā.
Three years passed in string (i.e. succession).
- Ḥukm-ē-Qādir-ē-Sattārā. 11.
(By-)the-command-of-the-Powerful-the-Weiler.
- Zōr kurta padā yāziā,
Force was-made afterwards by-the-Ghāzīs,
- Turk bahraī tāziā. 12.
The-Turks on-swift fast-running-horses.
- Fauj rusta chi Hērānā.
The-army drew(the-sword) from Irān.
- Jāga hech na bīt shērānā. 13.
Place any not became for-the-lion-hearted.
- Raftant chū girōk ō bādā,
They-went like lightning and wind,
- Gurrānā shutant chū ra'dā. 14.
Roaring they-went like thunder.
- Kēch ō Makrān tā Hindā.
Kēch and Makrān up-to India.
- Jūī mā halka-i-Sindā 15.
The-stream in the-region-of-Sindh
- Sarbāz tā giyābē Mandā,
Sarbāz up-to barren Mand,
- Gōhar jahjatā az randā. 16.
Gōhar (?) set-forth from (their)footsteps(from behind them).
- Raftant āp-sar ō āp-bandā,
They-went (to)water-heads and water-embankments,
- Gustant az Pagāyā-bandā. 17.
They-passed-on from Pagāyā-bandā.
- Jistant Sābuki murdārē,
May-flee the-Sābukīs the-carrion,

- Kürd ō χalχali mard-wārē. 18.
Kurds and Khalkhalis man-eaters.
- Az Rindā bā Mari. bē-kārē,
With the-Rinds may-be the-Marīs without-dealings,
- Nishtant Dāmānī bē-sārē. 19.
May-sit(idle) the-Damanis careless.
- Nōdbandag saχī sālārē,
By-Nōdbandag the-liberal the-heroic,
- Shahaik mā sarā sardārē, 20.
By-Shaihak at the-head the-leader,
- Rājā sar-jamīā zurta,
The-communities together were-raised,
- Āb-χur ō našibā burta. 21.
By-watering-place and by-fate carried-on.
- Āp ō āp-sarā nindānā,
Water and water-heads halting,
- Mulka ō kaur-dafā gindānā. 22.
The-country and torrent-mouths inspecting.
- Kēch bit nā-pasand Rindānā,
Kēch became unpleasing to-the-Rinds,
- Mā Kōlwāi paṭā nindānā. 23.
In of-Kōlwā the-bare-plains settling.
- Sālē gwastagat bar-ḥālā,
One-year had-passed to-completion,
- Shahaik nishtagat Āshālā. 24.
Shaihak had-settled in-Āshālā.
- Chākar chū chirāyē lālā,
Chākur like shining ruby,
- Rusta ṣāhib-i-iqbālā. 25.
Sprang-up a-master-of-good-fortune.
- Ḍombā tā Gaṛ Ḍandā-rā,
Minstrels(came) up-to Gaṛ to-Dandā,
- Ḍorā tā Sagik yak-bārā. 26.
Ḍorā up-to Sagik all-at-once.
- Zig ō Chambar tā Mālā-rā,
(From)Zig and Chambar up-to Mālā,
- Hōrtā ō Ṭandāi bāzārā. 27.
Hōrtā and of-Ṭandā the-bāzār.
- Nōdbandag shuta sāriā,
Nōdbandag went at-the-head.

Gwasta az bālaytar Hāriā. 28.
He-passed-on from upper Hāriā.

Gishkaurā ō tã Gulkaurā,
(From) Gishkaurā and up-to Gulkaurā,
 Chū bashāmēnā gwartiyē haurā. 29.
Like of-the-rainy-season that-falls rain.

Dēm pa Kachehī ō Sēbiā,
The-face towards Kachchī and Sibī,
Rindā jahjatā pajīā. 30.
The-Rinds (?) set-forth in-a-company.

FREE TRANSLATION OF THE FOREGOING:

(Before supplying a free translation of the above it will be advisable to give a short account of the principal persons and of the events referred to therein. At the time described at the beginning of the poem the Balōches formed one body,¹ divided into several tribes, of which the Rinds and the Lāshārīs were the chief. It is probable that at one period these two, the Rinds and Lāshārīs, were clans of one and the same tribe, under one chief named Shaihak² (called Shahaik in the text of the present poem). After his death his son Mīr Chākūr (Chākar in the present text) became chief of the Rinds, and Mīr Gwaharām of the Lāshārīs. At this stage appears the Helen of the Iliad of the Rind-Lāshārī quarrel, in the person of a lady named Gōhar, who was beloved by both chiefs, and who favoured Chākūr. In the romantic tale of the tribal war that followed, one of the most prominent characters is Nōdbandag, the old father of Gwaharām, and proverbial for his wisdom and generosity. In an early battle the Rinds were defeated, but Mīr Chākūr was saved by Nōdbandag, and escaped from the field on a mare lent by him. The war lasted for thirty years, and ended in the destruction of most of the Lāshārīs. The facts regarding it are not mentioned in this poem, but it is necessary to know their broad outline in order to understand the relationship of the persons mentioned,—that the principal Rinds were Shaihak and Mīr Chākūr with his Gōhar, and that the principal Lāshārī was Nōdbandag. Gwaharām is not mentioned.)

1. The clans from Aleppo became full of wrath on the day that Yazid raised his head.³

2. When Husain, the king and monarch, was slain, the clans bore malice against Yazid.

3. The Lāshāris advanced a stage, and with them marched Nōdbandag, the liberal.⁴

¹ Dames, *Popular Poetry of the Baloches*, I, xixff.

² Dames, *op. cit.*, i, 2, Note 2.

³ This and the next verse refer to the battle of the Karbalā, at which Ḥusain was defeated by the troops of Yazīd. The Balōch tradition is that they sided with Ḥusain, and after the battle migrated to Sistān, and thence into Makrān and India.

* As customary in these Balōch accounts of the tribal migrations, the story now skips the intervening period, and goes on to the time succeeding the migration from Sistān. They first settled in what is now Persian Makrān.

4. Shaihak (with the Rinds) followed close behind him, and they descended beyond Rōdbār.¹

5. They passed from barren Lār, facing the bazaar of Pahra.²

6. Beyond the boundaries of Bampūr³ went men with harnessed horses.

7. Women decked in fine ornaments, with sheep and cows in herds.

8. (Women) with their locks unplaited, did the chief, the sword-smiter, Shaihak seize.

9. Nōdbandag, the liberal and the just, settled in the barren country.

10. (He, with) the Lāshāris settled in Lāshār,⁴ and the Rinds settled in the bazaar of Pahra.

11. Thus three years passed, one by one, by the command of God, the Almighty, who veileth his face from our sins.

12. Then the Ghāzīs,—Turks on swift horses,—attacked them.⁵

13. The army drew its sword, and came from Īrān, and no place was left for the lion-hearted.⁶

14. They marched like lightning and wind. Like thunder roaring did they go.

15. From Kēch and Makrān to India, to the stream in the region of Sindh.⁷

16. From Sarbāz to barren Mand. Gōhar set forth behind them.⁸

17. They went on (seeking for) springs of water and water embankments, and passed on from Pagāyā's embankment.⁹

18. May the carrion Sābukis¹⁰ flee, the Kurds and Khalkhalis, those eaters of men.

19. May the Marīs have no dealings with the Rinds. May the dwellers in the Dāmān remain in idleness.

20. By Nōdbandag, the liberal, the valiant, and Shaihak, their leader, at their head,

¹ Rūdbār or Rōdbār is a district in the west of Persian Balōchistān, north of the straits of Ormuz.

² The province of Lāristān, and its capital, Lār, are in Persian territory, to the west of Rūdbār, and along the east of the Persian Gulf. From here the eastward migration begins. Pahra is well to the east of Lār, in Persian Makrān. Its original name was Pahrag, of which the Arabic form, Fahraj, is still found in maps.

³ Bampūr, or Bōmpūr, is in the neighbourhood of Pahra, a little to its west.

⁴ While the Rinds, as already stated, stayed in Pahra, the Lāshāris, with Nōdbandag at their head, settled at this stage in Lāshār. It is from this tract that the Lāshāris take their name. It is to the south of Pahra and Bampūr.

⁵ It is not known who these 'Turks' were. The next couplet seems to make them come from Īrān, or Persia. *Bahrarī*, swift, is here used for the more common *bahrānī*.

⁶ I.e. the Balōches. Hence they abandoned Persian Makrān, and migrated eastwards. First, the whole journey through Kēch-Makrān to India is mentioned, and then the stages are given in detail.

⁷ Kēch (or Kēj in the maps) is further east, in British Makrān. The name is generally employed jointly with Makrān (usually pronounced 'Makurān' by Balōches) to designate the Province. Even Marco Polo (about 1300 A.D.) writes 'Kesmācoran.' The stream in the region of Sindh is, I suppose, the Indus.

⁸ The stages are now set forth in detail. Sarbāz is Persian Makrān, to the east of Lāshār. Mand is a district just inside the Perso-British frontier, lying east of Sarbāz and west of Kēch. Gōhar was the heroine of the tribal war referred to above. This did not take place till after the arrival of the tribes at Sibi and the neighbourhood. The meaning of the second half of the couplet is obscure. The word *jahjatā*, translated 'set forth,' occurs here and in verse 30, but is not found in the dictionaries. It looks like a compound verb made with *janag*, to strike, but the meaning of *jah* is unknown. A translation sent with the text translates *jahjatā* here by 'prepared herself,' and in verse 30 by 'rose.'

⁹ Pagāyā has not been identified. Perhaps we should read '*pa Gēhā-banda*,' by the embankment of Gēh. Gēh is a well-known place in Persian Makrān, between Lāshār and the coast.

¹⁰ Verses 18 and 19 seem to give the names of certain inferior tribes. The name Sābuki is unknown, but may possibly be *sabuk* or *sawakk*, light, weak, frail. *Murdār* is carrion, anything vile. Kurds and Khalkhalis are evidently aboriginal tribes. The former are now classed as Brahūis, but there is no name like the latter. It may be incorrect for 'Kalmatī,' a tribe not considered to be genuine Balōch. The Marīs are not considered to be of pure origin, although now a powerful tribe. In No. XXI of Mr. Dames's *Ballads*, they are classed as slaves of Chākūr. The Dāmān is the skirts of the hills,—the low lands at the foot of the Makrān ranges.

21. The clans were raised in a mass, and marched on, led by watering places and by fate.
22. Halting by streams and by fountains, inspecting the country and the mouths of the torrents.
23. Kēch did not please the Rinds, when they settled in the bare plains of Kōlwā.¹
24. One year passed to completion when Shaihak had settled in Āshāl.²
25. Chākūr,³ like a shining ruby, sprang up, a Master of Fortune.
26. Minstrels (came) all at once as far as Gaṛ and Ḍandā from Ḍōrā up to Sagik.⁴
27. From Zīg and Chambar to Mālā, to Hōrtā and the bazaar of Ṭandā.⁵
28. Nōdbandag went at their head. He passed on from Upper Hārī,⁶
29. From Gishkaurā to Gulkaurā,⁷ as the rain that falls in the rainy season.
30. Then in company (with Nōdbandag and the Lāshārīs) the Rinds set their faces towards Kachchhī and Sibi.⁸

¹ Kōlwā is in East Makrān, towards Las Bēla. It is evidently a stage in the movement from the West to the East, i.e. towards India.

² Not identified.

³ Shaihak's son.

⁴ None of these names has been identified. The translation is doubtful. *Ḍōmbā* means 'minstrels'; but, if it is taken as the name of a place, then the verse would mean '(Chākūr was fortunate) from Ḍōmbā to Gaṛ and Ḍandā; from Ḍōrā to Sagik.' As common nouns, *gaṛ* means 'a precipice,' and *ḍōr*, 'a pool.'

⁵ None of these places has been identified. Chambar and Mālā suggest the port of Chāhbār in Persian Makrān, and the cape in Eastern Makrān known as Rās Malān. If we adopt a slightly different reading, the second half of the couplet would mean 'from Hōr to the bazaar of Ṭandā.'

⁶ Probably Hārīn, the location of which is uncertain. Cf., in the first of Mr. Dames's *Ballads*, 'the port of Hārīn to the right side of Kēch,' i.e. on the south side to tribes marching eastwards. This would bring it somewhere near Gwādar, which is about half way between Chāhbār and Rās Malān.

⁷ These are names of valleys along *kaurs*, or mountain torrents. Gish-kaur has given its name to the Gishkaurī tribe. Its exact position, and that of Gul-kaur (i.e. 'the flower torrent'), are unknown.

⁸ The joint tribes are now brought together, and reach Kachchhī and Sibi through the Bōlān and Mulla passes. Here they settled, and lived together till the quarrel that ended in the war mentioned above.

The following specimens of Western Balōchī come from Makrān Proper, and are therefore in a form of Makrānī spoken further west than was the case with the preceding specimens. The first specimen is a version of the Parable of the Prodigal Son, and the second is a moral tale containing the account of the very different fate of a Balōchī prodigal. The usual List of Words and Sentences will be found on pp. 434ff. There are several points of difference from the standard set by the grammars of Mockler and Pierce, of which the following are the most noteworthy:—

A long final vowel is commonly nasalized. Thus we have *amā̃*, for *amā*, we; *ē̃*, for *ē*, this; and *ā̃*, for *ā*, that. When a word in the standard dialect ends in *i* or *z*, here it often ends in *ē*. Thus, we have *chē̃*, for *chī*, what?; *shē̃*, for *shī*, from; *gushnagē̃*, for *gushnagī*, hunger.

In the standard Eastern and Western Balōchī, an original *ū* often becomes *ī*. Thus, the Avesta *būta* becomes *bīta*, become; Avesta *dūra* becomes *dīr*, far; Avesta *nū* becomes *nī* or *nī̃*, now. In the present dialect the original *ū* is retained, or sometimes changed to *ō*, so that we have *būta* or *bōta*, become; *dūr*, far; and *nū̃*, now (in 'my son was dead, and now is alive again'). The standard *ō*, and, is represented by *au*.

The tendency to clip words (see p. 339) is as strong as, or stronger than, in the standard dialects. Thus, not only is the final *a* of a past participle often dropped, but even the final *ā* of the oblique case singular of a noun. Thus, we have *aht*, for *ahta*, he came, and *dāt*, for *dāta*, he gave, in *pis aht*, the father came (outside), and *jawāb dāt*, (the elder son) gave answer. So, for oblique forms, we have *ā̃ waktā*, at that time (when he had wasted his property), but *hamā̃ wakt*, at that time (when thy son came); *ā̃ mard* (for *mardā*), that man (divided the property); *wat-rā* (for *watā-ra*) *taī zahag gushī̃*, I may call myself thy son.

As in the other dialects, a final *t* is often dropped. Thus, we have *pash kapag*, to remain over, in the Parable, but *pasht kapag*, in the second specimen. Very frequent examples are *bū̃*, become, for *būta* or *būt*; and *kū̃*, made, for *kuta* or *kut*. In *murtagā̃*, (my son) had died (but is now alive), we probably have the pluperfect *murtag-at*, in which the final *t* has been elided, and the now final *a* lengthened in compensation.

One of the marks by which Balōchī of the east is distinguished from the Balōchī of the west is that in the former an initial surd (*ch*, *k*, *t*, *ʃ*, or *p*) is always aspirated (see pp. 337ff.). We find occasional instances of this aspiration in the present dialect. Thus, we have *ch'am*, an eye (List, No. 35); *p'ād*, a foot (33); *p'ōnz*, the nose (34); *tau* or *t'au*, thou (21). We sometimes even find the sonant letter *b* aspirated. Thus, the standard *lāp*, belly, appears in the Parable as *lāb'*. The word *bāz*, many, appears several times under this form in the specimens, but in No. 228 of the List of Words we have *b'āz* (written بے in the original).

This dialect also occasionally follows the eastern dialect in changing a medial mute into the corresponding spirant (see pp. 337ff.). Thus the word for 'father' is *piθ*, *p'iθ*, or *pit* (written پیت, پیت, or پیت), 'mother' is *māθ* or *māt*, and 'brother' is *brāθ* or *brāt*, in Nos. 47, 48, and 49 of the List of Words. In the specimens, 'father' is always written 'piss' (پس) and 'brother' 'brās,' which may, or may not, exactly represent the pronunciation intended. Again, in the Parable, we have *gifta*, he took (i.e. he fell on

his son's neck), for the standard western *gipta*. As written, these changes to spirants are sporadic, and, as a rule, the usual western spelling is preferred.

An Arabic 'ain becomes *h* in *shāhir*, for *shā'ir*, a singer (Specimen II).

In the declension of nouns, as stated above, the termination *-ā* of the oblique case singular is sometimes dropped, so that, for instance, we have *ā mard* (for *mardā*) *bahra kū*, that man divided (the property), and other similar cases.

In standard Western Balōchī the genitive singular ends in *-a*, as in *lōga*, of a house. In the 'present dialect this *-a* is represented by *āi* or by *ē*. Thus, *ā mulkār tahā dōkālē kaptā*, in that country a famine fell; *manī pisaī naukarā*, my father's servants; *ispētē aspaī zēn*, the saddle of the white horse (List, No. 225); *ach shaharāi bakkālēā*, from a shopkeeper of the village (No. 241); *gisē kirā rasita*, (when) he arrived near the house; *sautē tawār*, the sound of a song; and, in Specimen II, *Malik Dīnārē zahag*, the son of Malik Dīnār; *watī pisē miragā guḍ*, after the death of his father; *daulatē dard*, the pain of wealth; *kafanē zar*, the price of a coffin; and others.

The plural termination, as elsewhere, is *ā*, but *ānā* is sometimes used instead. Thus, for the nominative plural, we have *watī mālānā yak-jā kū*, he collected his properties; *mulkānā jata*, countries were plundered (Specimen II); and, for the oblique plural, *yakē shē naukarānā tawār kū*, he called one of the servants.

There is a vocative singular in *a*, as in *pisa*, O father!, *zahaga*, O son!

Adjectives call for no remarks. In one phrase, *shē hūkānī pash-kaptagē pōstā*, from the husks that were left by the swine, *kaptagē* is not an adjective, but is in the genitive singular of the verbal noun *kaptag*. *Pash-kaptag* means 'to remain over,' and the whole phrase is literally 'from the husks of the remaining over of the swine.'

As regards pronouns, *man* is 'I,' but if the oblique case, *manā*, is prefixed to *āi*, thou art, the two coalesce into *māi*, as in *tau hamēsha gōn māi*, thou art ever with me. The nominative plural is *amā*, not *amā*, as in *amā warā*, let us eat. The proximate demonstrative pronoun more nearly approaches the eastern than the western dialect, as will be seen from the following table:—

	Makrān.	East.	West.
Sing.			
Nom.	ā	ī	ē.
Obl.	ā, aishē	ēshiyā	ishīā, ēshīā.

The oblique case *aishē* is quite common. In the Persian character it is spelt *ايشه*, without vowel points. In the transliterated version received with the copy in the Persian character it is spelt sometimes *aishī*, but more generally *aishey*. So far as I can gather from the method of spelling followed by the writer in transcribing into the Roman character, it is most probable that the sound meant is that of *aishē*.

The remote demonstrative pronoun, and pronoun of the third person is *ā* or *ā*, and its agent case singular is also *ā*, as in *ā gusht*, he said ('thy brother is come'). The genitive is generally *āi*, in *āi jānā kanant*, put ye (the robe) on his body. In the List of Words, the usual form of the genitive is *āhī*, as in *āhī brāt*, his brother (No. 231).

No instance of any pronominal suffix occurs in the specimens, although there are several opportunities for their use.

The reflexive pronoun is *wat*, declined as in the western dialect. In one instance, the final *-ā* of the oblique case singular is dropped, so that we have *wat-rā* (for *watā-rā*) *taī zahag gushī*, I may call myself thy son.

The inanimate interrogative pronoun is *chē*, what? (List, No. 93). When *aĩ*, is, is added to it, it is shortened to *chi*, as in *aishē matlab chi-aĩ*, what is the meaning of this?

The conjugation of the present tense of the verb substantive is as follows:—

‘I am,’ etc.

	Singular.	Plural.
1.	<i>ā, aũ, um</i>	<i>ā.</i>
2.	<i>aĩ</i>	<i>it.</i>
3.	<i>ĩ, ē, aĩ</i>	<i>ant.</i>

The difference from the standard dialects is thus in the singular only. The following are examples of some of the singular forms:—

malāmat aũ, I am blameable.

aspēa suwār-ē, he is mounted on a horse (List, No. 230).

aishē matlab chi-aĩ, what is the meaning of this?

As already stated under the head of pronouns, when *aĩ*, thou art, is suffixed to *manā*, me, the two together become *māĩ*. Similarly, *taĩ*+*aĩ* becomes *taĩ-ĩ*, it is thine.

The only irregular forms in the past tense of the verb substantive are *atum*, I was, and *atai*, thou wast.

For the negative verb substantive we have *na-aũ* or *nayũ*, I am not (worthy).

In other verbs the conjugation does not materially differ from that of the standard western dialect. There are in the specimens three irregular past participles which are not the same as in the standard. The verb *āyag*, to come, has its past participle *ahta* or *akt*, instead of *atka*; *baiag*, to become, has *būta*, *bōta*, and *bū*, as well as *bīta*; and *kanag*, to do, to make, has *kurta* or *kū*, instead of *kuta*. Numerous examples of these will be found in the specimens and the List.

As an example of the future passive participle, we may quote *taĩ zahag gushagē lāik nayũ*, I am not worthy to be called thy son. Here the form is quite regular.

For the imperative, second person singular, we have *bi-dai* (List, 234) and *bi-dih* (Parable), give thou; *kan*, make thou (List, 227); *bi-gir*, take thou (List, 235); *bi-kash*, draw thou (237); and *bū* or *bai*, be thou (168). The second person plural ends in *-ant*, not *it*, as in *bi-ārant*, bring ye; *kanant*, make ye; and *diyant*, give ye, all in the Parable.

The present future closely follows the western standard.

The List of Words gives the following:—

‘I strike,’ ‘I shall strike,’ etc.

	Singular.	Plural.
1.	<i>janĩ</i>	<i>janā.</i>
2.	<i>janai</i>	<i>janit.</i>
3.	<i>jant</i>	<i>janant.</i>

Similarly:—

‘I go,’ ‘I shall go,’ etc.

1.	<i>rawĩ</i>	<i>rawā.</i>
2.	<i>rawai</i>	<i>rawit.</i>
3.	<i>rant</i>	<i>rawant.</i>

Several other examples occur in the Parable and in the List of Words. Thus, we have *mirē*, I die; *warant*, they eat; and *dārant*, they own. The Parable has *raē*, not *rawē*, for I will go; and the List, No. 233, has *nindīt*, he dwells. The prefixed *k-* occurs in the Parable in *pād k-āē*, I will arise, and in *k-ait* (List, 239), he comes, but nowhere is *a-* prefixed, which, according to Mockler's and Pierce's grammars, always occurs with this tense in the standard western dialect.

For the past tense, we have in the List of Words:—

'I struck,' 'I have struck,' etc.

Singular.	Plural.
1. <i>jatum</i>	<i>jatā.</i>
2. <i>jatai</i>	<i>jatit.</i>
3. <i>jata, jat</i>	<i>jatant.</i>

Similarly:—

'I went,' 'I have gone.'

Singular.	Plural.
1. <i>shutum</i>	<i>shutā.</i>
2. <i>shutai</i>	<i>shutit.</i>
3. <i>shuta, shut</i>	<i>shutant.</i>

In the Parable, we have *būta*, *bōta*, or *bū*, he became, he was; and *kurta* or *kū*, he did, he made. These all are of frequent occurrence. In List, No. 240, we have *giptai*, thou boughtest. These instances are all based on the short form of the past participle. Based on the long form, we have *ahtagum*, I have come (List, No. 224); *gustagant*, (days) passed; and *kurtagant*, they made. The last two are in Specimen II.

For the pluperfect, the List gives *jatag-atum*, I had struck. More doubtful is *murtagā*, he had died, in the Parable. It seems to be a shortened form of *murtag-at*.

We may note the presence of the conditional tense in *ki man pa watī dōstā majlasē bi-kurtē*, that I might have made a feast with my friends (Parable). The form is quite regular.

For the present definite we have *man janagā-um*, I am striking (List, No. 191), and *chārēnagā-ē*, he is grazing (cattle) (List, No. 229).

Chārēnagā-ē is also an example of a causal verb. Another example (Specimen II) is *gwāzinta*, he passed (a few days), as compared with *gustagant*, (a few days) passed.

[No. 3.]

ERANIAN FAMILY.

EASTERN GROUP.

BALŌCHĪ.

WESTERN (MAKRĀNĪ) DIALECT.

MAKRĀN.

SPECIMEN I.

Yakē-mardē-rā dō zahag būta. Au gundē-zahagā watī-pisā-rā
A-certain-man-to two son was. And by-the-younger-son his-own-father-to
 gushta ki, 'manī bahra har-ki bīt, manā bi-dih.' Au
it-was-said that, 'my share whatever it-may-be, to-me give-thou.' And
 ā-mard watī mālā āyānī sarā bahra kū. Bāzē rōch
by-that-man his-own properties of-them upon share was-made. Many day
 na gusta ki ī-gundē-zahag watī mālānā yak-jā kū,
not passed that by-this-younger-son his-own properties in-one-place was-made,
 au dūrē-mulkē musāfirīā shuta, au ōdā watī māl pa-
and of-a-far-country on-journeying he-went, and there his-own property on-
 bēkārē-kārā gār kū. Au ā-waktā ki aishē watī
useless-deeds destroyed was-made. And at-that-time that by-him his-own
 mālā gār kū, ā-mulkai tahā mazanē-dōkālē kapta, au
properties destroyed was-made, of-that-country in a-great-famine fell, and
 ī mard pa hājat shurū-būta. Au ī mard gōn yakē
this man on want beginning-became. And this man with one(person)
 shē-hamā-shahrā gōn-kapta. Ā-mard ī-rā watī-mulkai tahā
from-that-city met. By-that-man him-in-regard-to his-own-field into
 pa-hūk-chārēnagā dēm-dāta. Au ī-mard shē-hūkānī-pash-kaptagē-
on-swine-feeding it-was-sent. And by-this-man from-of-the-swine-of-remaining-
 pōstā watī lāb sēriā kū. Au kasā ī-rā na
husks his-own belly satiated was-made. And by-anyone this-one-to not
 dāta. Au anga ki ī pa watā xīāl kū,
was-given. And then when by-him in his-own thought it-was-made,
 gusht, 'chandē shē-manī-pisai-naukarā nān warant, au pa-watā
it-was-said, 'many from-my-father's-servants bread eat, and on-themselves
 ziād dārant; au man pa gushnagē mirī. Man pād-k-āī, au
superfluous they-possess; and I by hunger die. I will-arise, and
 pisa gā raī, au gushī, "pisa, man tai dēmā
of-the-father direction I-will-go, and I-will-say, "father I I of-thee before
 malāmat būtagī, au Xudāi dēmā malāmat-aī; au man lāik
blameable have-become, and of-God before blameable-am; and I fit

na-añ ki wat-rā tai zahag gushñ; manā shē-watī-
not-am that myself-in-regard-to thy son I-may-say; me from-thine-own-
 naukarā yakē bi-kan.”” Au pād-ahta, pa pisā rasita.
servants one make-thou.”” And he-arose, at the-father he-arrived.
 Aishē-pisā shē dūrā dista; āi raham pād-ahta; au
By-his-father from distance he-was-seen; of-him compassion arose; and
 aishē gutā gifta, au chūk kū. Zahagā gushta,
his neck was-taken, and kiss was-made. By-the-son it-was-said,
 ‘pisa, man gunāhē kū Xudāi dēmā au tai dēmā, au
‘father! by-me a-fault was-done of-God before and of-thee before, and
 tai zahag gushagi lāik nayñ.’ Lēkin pisā naukarā
thy son to-be-said worthy I-am-not.’ But by-the-father to-the-servants
 gushta ki, ‘sharē pūch bi-ārant, au āi-jānā kanant; au
it-was-said that, ‘good robe bring-ye, and on-his-body make-ye; and
 angushtri āi-gutā diyant, au kaushē āi-pādā kanant; au amā
ring on-his-finger give-ye, and a-shoe on-his-foot make-ye; and we
 warā au washī kanā; parchā ki manī zahag murtagā,
may-eat, and rejoicing we-may-make; because that my son had-died,
 nñ padā zindag bū; au ā gār bōta, nñ padā rasita.’
now again alive he-became; and he lost became, now again arrived.’
 Au āyā washī shurū kū.
And by-them rejoicing beginning was-made.

Nñ āi mazanē zahag mulkai tahā bōta, au ki ahta au
Now his great son of-the-field within was, and when he-came and
 gisē kirā rasita, ch’āp-au-sautē tawār hōsh kū.
of-the-house near arrived, of-dance-and-song the-voice perception was-made.
 Yakē shē naukarānā tawār kū, au just kū ki,
One from the-servants calling was-made, and enquiry was-made that,
 ‘aishē matlab chi-ai?’ Ā gusht ki, ‘tai brās
‘of-this the-meaning what-is?’ By-him it-was-said that, ‘thy brother-
 ahta, au tai-pisā hairātī kurta, ki ā pa salāmatī rasita.’
is-come, and by-thy-father feast was-made, that he in safety arrived.’
 Ī mard xafā bū, au dēmā na shuta. Sō āi pis
This man angry became, and further-on not he-went. So his father
 aht, au āi xushāmad kū. Ā jawāb dāt ki,
came, and of-him blandishment was-made. By-him answer was-given that,
 ‘bi-chār, bāzē-sālā man tai xidmat kū, au hech
‘see-thou, for-many-years by-me thy service was-done, and any
 hukm-adūlī na kū, au tau manā guragē na dāta
order-transgression not was-done, and by-thee to-me a-kid not was-given

ki man pa-watī-dōstā majlasē bi-kurtē; magar hamā-
thal by-me with-my-own-friends a-feast might-have-been-made; but at-that-
 wakt ki ī taī zahag, ki taī mālā pa kasbiā gār
time that this thy son, by-whom thy properties on harlots destroyed
 kū, ahta, tau pa āī majlisē jaur kū.' *Ā*
was-made, came, by-thee on him a-feast arranged was-made.' By-him
 gusht, 'zahaga, tau hamēsha gōn mā-ī, au har-ki gōn man hast
it-was-said, 'son! thou always with me-art, and all-that with me exists
 taī-ī. Aishē karār bū ki amā washī kanā, au wash
thine-is. This proper was that we rejoicing may-make, and happy
 bā, ki taī brās murta, au padā zindag bū; au gār
we-may-become, that thy brother died, and again alive became; and lost
 hūta, padā rasita.'
became, again arrived.'

[No. 4.]

ERANIAN FAMILY.

EASTERN GROUP.

BALŌCHĪ.

WESTERN (MAKRĀNĪ) DIALECT.

MAKRĀN.

SPECIMEN II.

Kuhnagē-mardumā gushtagant ki Malik-Dīnārē-zahag wati-
By-old-men it-has-been-said-by-them that by-Malik-Dīnār's-son his-own-
 pisē miragā guḍ ẖarch mazan kū, parchā ki āi sarā
father's death after expenditure great was-made, because that of-him on
 kasē wāja pasht na kapta. Aishē-pisā bāzē dunyā jama
any guardian remaining not fell. By-his-father much wealth amassed
 kurta, mulkānā jata, mardumā kushta. Pa hamī dunyā
was-made, countries were-robbed, men were-slain. Upon this wealth
 mazanē wārī wārta. Brāsā kushta. Magar āi-zahag
great troubles were-undergone. Brothers were-slain. But by-his-son
 wati-jinda-rā yak-dam bayair wārī wa yaribi pa daulat dista.
his-own-self-to at-once without trouble and sorrow on the-wealth it-was-seen.
 Daulatē dard na kū, barbād kanagā lānk basta,
Of-wealth the-pain not was-made, squandered for-making the-waist was-tied,
 lōri-au-shāhirā hazārā suhr wa zar shē aishē dastā bū,
to-buffoons-and-singers thousands gold and silver from him to-hand became,
 gandagē-kārānī tahā bāzē suhr gār kū. Lahtē rōch hamī-daulā
of-wicked-deeds in much gold destroyed became. A-few day in-this-way
 gustagant. Āḫir daulat-dunyā gār bū. Wati mirāsā
passed. At-last wealth-(and-)fortune lost became. His-own inherited-lands
 ham bahā-kurta. Ī ham lahtē rōch gwāzinta. Pad pa
also were-sold. By-this also a-few day was-passed. The-end on
 ẖarābī ahta. Pa pindag guzrān rasita. Rāj-brās-dūrāhā
destruction came. On begging his-livelihood arrived. By-follower-brother-all
 hēla-kū. Kasā pa pindag ham rawādār na bū. Āḫir
he-was-deserted. By-anyone on begging also approved not became. At-last
 pa gadagā waragā rasita. Nū kafanē zar ham āi-gisā
on date-seeds eating he-arrived. Now of-a-coffin money even in-his-house
 na būta. Mardumā fatiha-ẖwānī-jāga shigā jata. Dafan
not became. By-men (at-)prayers-recitation-place taunts were-struck. Burial
 kurtagant. Fuzūl-ẖarchī pad āḫir pa ẖarābī aī.
was-made-by-them. Of-extravagance the-end at-last on destruction is.

FREE TRANSLATION OF THE FOREGOING.

It has been said by old men that after Malik Dīnār's death his son made ducks and drakes of his property, for no guardian had been left to take care of him. His father had plundered the country-side and killed many men, and thus had amassed great wealth. In doing this he had experienced many troubles and sorrows, and his brothers had been killed. But his son had none of this trouble and sorrow,—the wealth lay there before his eyes. None of the toil of gaining affluence was his. He girded up his loins for squandering his inheritance; thousands of gold and silver fell from him into the hands of buffoons and singers, and much money did he waste on evil deeds. A short time passed in this way, and then he had lost all his accumulated capital. So he sold his inherited lands, and by this means passed a few days more. In the end came destruction. He sunk to being a beggar, and his followers and tribe-fellows all deserted him, for no one approved of a beggar. Finally he sunk to keeping body and soul together by picking up date seeds and eating them. When the end came there was not so much money in his house as would pay for his coffin, and at the funeral prayers the people uttered gibes and taunts. So they buried him. The end of extravagance is ruin.

The preceding specimen completes the list of those that I have received dealing with the western dialect. It has been seen that the first of the two sets comes from Balōch inhabitants of Karachi city. These dwell far to the east of Makrān, and their dialect shows that they must have come direct from that country to their present abode, where they still retain their home-dialect, and, moreover, that they must have come in comparatively recent times. Other Balōch inhabitants of the Karachi District, and of Sind generally, speak the eastern dialect. Some of these, in the Kāchhō tract of Karachi, are between the city of Karachi and Makrān, so that, in this case, we have speakers of the eastern dialect living to the west of the Makrānī speakers of Karachi city.

The remaining two specimens come from Makrān itself. No information has been received as to the precise locality in which they were recorded, but internal evidence shows that they come rather from North Makrān, in the neighbourhood of Panjgūr, than from South-West Makrān, near Kēch. As may be expected, the language of Makrān differs from place to place, and, if materials were available, no doubt a number of sub-dialects, each varying slightly from the other, could be recorded. We have, however, to be content with the specimens that are available. Mr. Denys Bray, in § 219 of the Baluchistan Census Report for 1911, gives the following brief but interesting account of some of the Makrān sub-dialects. In copying it, I have slightly altered the spelling of Eranian words so as to agree with the system followed in this Survey. It will be observed that he spells the Panjgūrī words *pis*, *mās*, *brās*, and *zāmās* with a final *s*, instead of with *θ*. I have not ventured to alter this, although it is possible that the sound meant is really that represented by the latter character. In writing Balōchī in the Persian character the letter س is often used, instead of ث, to represent this sound :—

‘The Balōchī consonantal system has developed itself among the many dialects in a curiously uneven manner. One dialect, for instance, has faithfully maintained the original sounds in one portion of its consonantal system, and has evolved variations of its own in another; in a second dialect we are faced with the exact converse. In other words, there is no one dialect which has preserved the whole consonantal system of the parent stock in its archaic purity, and we are left to piece it together by a process of selection. To illustrate my meaning I will turn to Western in preference to Eastern Balōchī, not only because it is more archaic, but also because the existence of the many sharply defined dialects within it has hardly been recognised at all. Take for instance these typical variations in the two Makrānī dialects spoken in Kēch and Panjgūr :—

OLD PERSIAN.	MODERN PERSIAN.	MAKRĀNĪ.	
		Kēchī.	Panjgūrī.
<i>pītar</i> -, father	<i>pidar</i>	<i>pīt</i>	<i>pis</i> .
<i>mātar</i> -, mother	<i>mādar</i>	<i>māt</i>	<i>mās</i> .
<i>brātar</i> -, brother	<i>birādar</i>	<i>brāt</i>	<i>brās</i> .
<i>zāmātar</i> -, son-in-law	<i>dāmād</i>	<i>zāmāt</i>	<i>zāmās</i> .
<i>mahrka</i> -, death	<i>marg</i>	<i>marg</i>	<i>mark</i> .
<i>maXshī</i> -, fly	<i>magas</i>	<i>magish</i>	<i>makish</i> .

This comparative statement almost tells its own tale. For the preservation of the original consonants *t*, *z*, *k*, we took to Persian in vain, and have to turn to Makrānī Balōchī. But even Makrānī preserves the archaic sound in both the dialects I have selected in the case of *z* only. And while Kēchī has retained the final *t*, it has, like Persian, forsaken final and medial *k* in favour of *g*. On the other hand Panjgūrī has struck out a line of its own in the radical change of final *t* to *s* [P θ], yet at the same time has clung conservatively to the ancient hard guttural. How uneven the consonantal development has been in the various

dialects, may further be seen in the fact that Kēchī, while preserving an original final *t*, shows a distinct tendency to oust an initial *d* by the corresponding cerebral: *qumb*, tail, *qumbag*, sheep, *quwāl*, wall. Panjgūrī on the other hand preserves the original forms: *dumb*, *dumbag*, *duwāl*. Instances in which both these dialects (and indeed Balōchī generally) preserve, while modern Persian discards, an original final *d*, are fairly common: Pahlavi *mūd*, hair, modern Persian *mū*, Kēchī *mūd*, Panjgūrī *mūd*, is a case in point. This particular instance, by the by, is doubly interesting as illustrating a curious vowel variation in the two dialects, Kēchī, unlike Panjgūrī, having a tendency to shorten an original long *ū*: Panjgūrī *mūd*, hair, Kēchī *mud*; Panjgūrī *sūt*, profit, Kēchī *sut*; Panjgūrī *bāta*, was, Kēchī *buta*. In the dialects spoken in Mand and along the coast, *ū* is regularly changed to *ī*: *mīd*, *sīt*, *bīta*—one illustration out of many of the interestingly close connection of these particular Makrānī dialects with Eastern Balōchī.

But the subject of dialectical variations is at once too wide and too technical to be pursued further. Nor are the data available, for the study of Balōchī dialects has hitherto been neglected. The neglect is curiously ill-deserved. A careful analysis of the phonetic system of any one dialect would be labour well spent. It is the first step towards a comparative survey of the many phonetic systems now surviving in the Balōchī language, the results of which would be not only valuable in themselves, but of wide philological interest. The need for research into the related subjects of dialectical characteristics in vocabulary and grammatical system, I must leave to plead its own cause. So much however seems obvious. The longer the research is put off, the greater the difficulties that will attend it, and the less rich the results. Changes are in the air. Boundaries, both tribal and geographical, are gradually shifting and becoming absorbed. To a large extent this process is an inevitable outcome of our administration, and it is the more incumbent on us to record existing dialectical variations before they become merged into uniformity.

Mockler refers to dialectic variations in several parts of his grammar, but nowhere states the localities where they occur. The following passage dealing with phonetic variations is of interest. I have altered the transliteration so as to agree with that of this Survey:—

'The Long Vowels and Diphthongs often permutate, *ā* being changed to *u*, *ū* to *ai*, and *vice versa*.

Among the consonants the following are sometimes found interchanged: *p*, *b*, *f* and *w*; *t*, *th*, *s* and *d*; *ch*, *sh* and *zh*; *n* and *r*; *h* and *g*.

These mutations constitute dialectic peculiarities, and may not be used at pleasure: thus, we find *bīta*, *būta*, *bība* and *bīsa*, "become," and in all the final *h* may be changed to *g*.'

EASTERN DIALECT.

We commence the specimens of the eastern dialect of Balōchī with a version in the dialect of Dera Ghazi Khan. This is that illustrated in the preceding grammatical sketch. I am indebted to the kindness of Mr. Long worth Dames, the author of the well-known Balōchī Grammar, for its preparation.

[No. 5.]

ERANIAN FAMILY.

EASTERN GROUP.

BALŌCHĪ.

EASTERN DIALECT.

DISTRICT, DERA GHAZI KHAN.

SPECIMEN I.

(M. Longworth Dames, Esq.)

پهلان مردیغا دو بچه بیثغنته - کستهرین بچها وئی پھار گوشته
 آبا وئی میرانا هر بهر کهه منان کھفیت تھو منان دی - گڈا وئی
 مال بهر گھٹو دائئی - کھردی روش پھدا کستهرین بچه تھو وین مال
 مچہ کھٹو دیرین دیها شتو نشته - همودا وئی مال شاهیغا وھار
 کھئی - گڈا وختها کهه همچھی گار بیثو شته هوان دیها سکھین
 ڈکھالی کھپته - آن مر نیسته کھار بیته - کھزمت گور یه لوغ وازها
 هوان ملکھیغا گپتهئی - وازها گڈا آنهیار هیخ چهرینغا لذا دیم دانه -
 شدی بیثو چھون لوٹئی کهه من وئی لاف گو هیخانې پھوفا سیر
 کھنان اغ کھیئا چھی نه دائئی - آهرا من دلا سُرپھد بیثو گوشتهئی
 چھختر تھیهان مئین پھت لوغا نین باز وھردا ورنته هرنگیغا من
 شدیغا مرغان - پھاذ کھان گو وئی پھتا پروان گشان آبا هُدا دیما تھئی
 دیما گناسکھار بیثغان - نین تھئی بچه گوان جنغی لاکه نیاں تھو گڈا
 منان وئی نوکھران نیاما دار - کھڑو بیثو وئی پھت لوغ نیمغا روان

بيٺه - دائين ڪهه شونڊا ڊير اٿي پها ڊيٺي ڊلا ارمان ڪهڻي ميل
 ڪهنگا پهڊاڻو آخهه گلوري ڪهڻي ڊيم ڇهڪهڻي - گڏا بچها گوشتهه
 ابا هڏا ڊيما تهئي ڊيما گناسڪهار بيٺان - تهئي بچه نام لاکه
 نيان - پها گڏا وٺي توڪر انر گوشتهه جوانين جران گشينڊ پياريت
 جانا ڊيٺي دستها منڊري پهان ڪهوشان ڊيٺ - لاندوين پھس ڊي
 پھيڊ پياريت گڏي پھوانڪها ڪهه همين مئين بچه مرنهو شغيت
 نين زندغ بيٺه - گارات نين تهرئو آخهه - گڏا شادي ڪهنگا ڪهپتهئش -

مزين بچه ڪهه ڪهشارا شغيت لوغا ڪهه تهرئو نزيغ بيٺه شارو
 جهر ڪهڪها ڪهه اشڪهڻه امبراهيا پھول ڪهڻي - اي چهي هال
 بيٺين؟ گوشتهئي تهئي براٺ تهرئو آخهه تهئي پها لاندوين پھس
 گڏينتهه پھوانڪها ڪهه گو هيرا گون ڪهپتهئي - آن مردا سڪهيا زهر گپتهه
 گو وٺ گوشتهئي لوغ اندرا هئين روع نه بي - گڏا پھت ڊرا آخهه
 منٺ ڪهڻي - پھار گوشتهئي گند همختهر سال ما تهئي ڪهزمت ڪهڻه -
 يه روشيا ڊي تهر ما ناپهرماني چهي شون نه ڊانغان - تهر گڏا يه
 بري يه پھوري ڊي منان نه ڊانغي ڪهه من گو وٺي امبلان شادي
 ڪهان - ماخهه ڪهه هوين تهئي بچه آخهه آن ڪهه تهئي مال گو
 ڪهنجريان وهار ڪهڻه هميشي سانگا تهر لاندوين پھس گڏنغي - پها

جواب تهرينتهو داته كهه بچه مني تهر هرر و گو ما گون ابي -
هرچهي كهه داران تهئيغيں - نين هقين كهه ما رهش بون شادي
كهون - كهه هوين تهئي براث مَرتهو شغيث زندغ بيٲه گار اٲ او -
گرتهغيں -

[No. 5.]

ERANIAN FAMILY.

EASTERN GROUP.

BALŌCHĪ.

EASTERN DIALECT.

DISTRICT, DERA GHAZI KHAN.

SPECIMEN I.

(M. Longworth Dames, Esq.)

P'ilā-mardēyā dō bach' biṭayant'. K'ast'arē-bach'ā waṭi-p'iṭā-r
Of-a-certain-man two son were. By-the-smaller-son to-his-own-father
 gwasht'a, 'abbā, waṭi-mirāṭā har bahar k'i manā
it-was-said, 'father, (from-)thine-own-property every share that to-me
 k'afīṭ, t'au manā dai.' Guḍā waṭi māl bahar k'uṭō
may-fall, thou to-me give.' Then his-own property share having-made
 dāṭa-i. K'ardē-rōsh-p'adā k'ast'arē bach' t'ēwayē māl much'
was-given-by-him. Some-day-after the-smaller son the-entire property collected
 k'uṭō dirē-dēhēā shuṭō nisht'a. Hamōdā waṭi māl
having-made to-a-far-country having-gone abode. There his-own property
 shāhiyā w'ār k'uṭa-i. Guḍā waḫt'ā k'i humch'i gār
wickedly destroyed was-made-by-him. Then at-the-time that everything lost
 biṭō shuṭa, hawā-dēhā sak'ē-ḍuk'alē k'apt'a, ā mar nēst'-k'ār
having-become went, in-that-country a-severe-famine fell, that man destitute
 biṭa. K'izmat gwar ya lōy-wāzhahā hawā-mulk'ēyā gipt'a-i.
became. Service near one house-master of-that-country was-taken-by-him.
 Wāzhahā guḍā āhiyā-r hīḫ ch'arainayā laḍā dēm-dāṭa.
By-the-master then him-as-for swine for-feeding to-the-jungle it-was-sent.
 Shuḍi biṭō ch'ō lōṭṭa-i k'i, 'mā waṭi lāf gō
Hungry having-become how it-was-wanted-by-him that, 'I my-own belly with
 hīḫānī p'ōyā sēr k'anā, ay k'asēā ch'i na
the-swine's chaff satisfied will-make,' still by-anyone anything not
 dāṭa-i. Āhirā mā dilā surp'ad biṭō
was-given-to-him. At-last in the-heart understanding having-become
 gwasht'a-i, 'ch'ixt'ar ṭihā māi-p'iṭ-lōyā nī bāz w'ardā
it-was-said-by-him, 'how-many servants in-my-father's-house now much food
 warant' har-rangēyā, mā shuḍiyā mirayā. P'ad-k'-ā, gō-waṭi-p'iṭa
eat of-every-kind, I hungrily am-dying. I-will-arise, near-my-own-father
 ba-rawā, gushā, "abbā, Huḍā dēmā t'ai dēmā gunāsk'ār
I-will-go, I-will-say, "father, God before of-thee before sinner

biṭayā; nī t'ai bach' gwān' (for gwānk')-janayī lāik' neyā; t'au
I-have-become; now thy son to-be-called worthy I-am-not; thou
 guḍā manā waṭi nauk'arā nyāmā dār." ' K'arō biṭō
then me thine-own servants among keep." ' Upright having-become
 waṭi p'iṭ lōy nēmayā rawā biṭa. Dāī k'i shōḍā
his-own father's house towards going he-became. Still that from-there
 dīr-aṭ-i p'iṭā dīṭa-i, dila armān
distant-was-he by-the-father it-was-seen-as-regards-him, by-the-heart compassion
 k'uṭa-i, mēl k'anayā p'adāṭō āxt'a, galwārī
was-made-as-regards-him, meeting for-making having-run he-came, embracing
 k'uṭa-i, dēm ch'uk'iṭa-i. Guḍā bach'ā gwasht'a,
was-made-on-him, face was-kissed-of-him. Then by-the-son it-was-said,
 'abbā, Huḍā dēmā t'ai dēmā gunāsk'ār biṭayā; t'ai bach'
'father, God before of-thee before sinner I-have-become; of-thee the-son's
 nām lāik' neyā.' P'iṭā guḍā waṭi-nauk'arā-r gwasht'a,
name worthy I-am-not.' By-the-father then to-his-own-servants it-was-said,
 'jawānē jarā gishēnēṭ, biy-ārēṭ, jānā daēṭ-i; dast'ā
'excellent garments select-ye, bring-ye, on-the-body put-ye-of-him; on-the-hand
 mundarī, p'ādā k'aušā daēṭ; lāndavē p'as dī p'ēḍ biy-ārēṭ,
ring, on-the-feet shoes put-ye; the-fat sheep also hither bring-ye,
 guḍēṭ-i; p'awāk'ā k'i hamē maī bach' murt'ō shuṭayēṭ, nī zinday
slaughter-ye-it; because that this my son having-died had-gone, now alive
 biṭa; gār-aṭ, nī t'arṭō āxt'a.' Guḍā shāḍī
has-become; lost-was, now having-retained he-is-come.' Then rejoicing
 k'anayā k'apt'a-ish.
to-make it-was-begun-by-them.

Mazaī bach' k'i k'ishā-rā shuṭayēṭ, lōyā k'i t'arṭō
The-great son who to-the-field had-gone, to-the-house who having-retained
 nazīx biṭa, shār o j'amar k'ark'ā k'i ashk'uṭa, ambrāhēā
near became, of-song and of-dancing noise that was-heard, to-a-servant
 p'ol-k'uṭa-i, 'ē ch'i hāl biayē? ' Gwasht'a-i,
enquiry-was-made-by-him, 'this what condition is-becoming?' It-was-said-by-him,
 't'ai brāṭ t'arṭō āxt'a; t'ai-p'iṭā lāndavē p'as
'thy brother having-retained is-come; by-thy-father the-fat sheep
 guḍaint'a, p'awāk'ā k'i gō hairā gōn-k'apt'a-
has-been-caused-to-be-slaughtered, because that with welfare he-has-been-met-by-
 i.' Ā-mardā sak'iya zahr gipt'a, gō waṭ gwasht'a-i,
him.' By-that-man extremely anger was-taken, with himself it-was-said-by-him,
 'lōy andarā maī ravay na bi.' Guḍā p'iṭ darā āxt'ō
'house within my going not will-be.' Then the-father outside having-come

minnat k'uṭa-ī. P'iṭā-r gwasht'a-ī, 'gind, hamixt'ar
consoling was-made-by-him. To-the-father it-was-said-by-him, 'see, so-many
 sāl mā t'ai k'izmat k'uṭa; ya-rōshēā dī t'arā mā
year by-me thy service has-been-done; for-one-day even to-thee by-me
 nā-p'armānī ch'ī shōn-na-dāṭayā; t'au gudā ya-barē ya p'ōharē dī
disobedience at-all has-not-been-shown; by-thee then once one a-kid even
 manā na dāṭayē, k'ī mā gō-waṭi-ambalā shāḍī
to-me not has-been-given-by-thee, that I with-my-own-friends rejoicing
 k'anā; māxt'ā k'ī hawē t'ai bach' āxt'a, ā k'ī t'ai
may-make; immediately that this thy son came, he by-whom thy
 māl gō k'anjariā w'ār k'uṭa, hamēshī sāngā t'au
property with harlots destroyed was-made, of-this-very-one on-account by-thee
 lāndavē p'as guḍiṭayē.' P'iṭā jawāb t'araint'ō
the-fat sheep was-slaughtered-by-thee.' By-the-father answer having-given-back
 dāṭa k'ī, 'bach' manī, t'au har-rō gō mā gōn-ē;
was-given that, 'son of-me, thou every-day with me in-company-art;
 har-ch'ī k'ī dārā t'aiy-ē. Nī haqq-ē k'ī mā w'ash bū,
everything that I-possess thine-is. Now right-it-is that we happy may-be,
 shāḍī k'anā; k'ī hawē t'ai brāṭ murt'ō shuṭayēṭ, zinday
rejoicing may-make; that this thy brother having-died had-gone, alive
 biṭa; gār-aṭ, ō gart'ay-ē.
has-become; lost-was, he returned-is.'

BALŌCHĪ OF NORTH BALUCHISTAN.

The two following specimens and the List of Words and Sentences on pp. 435ff. come from the District of Loralai, and may be taken as examples of the form of Eastern Balōchī spoken in North Baluchistan, in the country east and south of Quetta. It closely resembles the form of the language described in the grammatical sketch given above. The following are the few chief points of difference.

As in the neighbouring Sindhī, a preference is shown for cerebral letters. Thus, in the Parable, we have *dēh*, instead of *dēh*, a country, and, in the List of Words (No. 147), *hind*, for *hind*, a bitch. The letter *r* regularly becomes *ṛ* before a dental, as in *mard* or *mar*, for *mard*, a man; *k'ardē*, for *k'ardē*, a few; *wārθaθant*, for *wār't'aθant*, they used to eat (husks), but *warā*, I shall eat (Specimen II); *murθa*, for *murt'a*, he died, but *mirā*, I die; *ārθō*, for *art'ō*, having brought (Specimen II), but *bi-ār*, bring thou (Parable); and *burz*, for *burz*, high (List, Nos. 135, 231).

In several cases, especially after *r*, we have *θ* instead of the *t* that we should expect. Thus, besides *wārθaθant*, *murθa*, and *ārθō*, just quoted, we have *wārθa*, he has eaten (with harlots), and *gwashainθa*, called (thy son). Possibly this is a mistake of the scribe who wrote the specimens, but the words are printed as they were received.

The declension of nouns calls for but few remarks. In the western dialect, the genitive is formed by adding *-a*, as in *lōga*, of a house. In the eastern dialect, as described in the grammatical sketch, it generally takes no termination, but sometimes ends in *-ē*. So, in the present specimens, we have *maī p'iθē bāz mazdūr-ant*, there are many servants of my father. Similarly, in Sentence 221, we have *dat'ānē*, of a tooth (*dat'ān*). Occasionally the termination *-ā* of the oblique case is dropped, as in *p'iθ* (for *p'iθā*) *rahm k'uθa-i*, the father made pity to him, *i.e.* felt pity for him.

The nominative plural ends in *-ān*, not in *-ā*. Thus, in the List of Words we have *piθān*, fathers; *jinik'ān*, daughters; *marḍān*, men; *nariānān*, horses; *mādinān*, mares; *k'aiyarān*, bulls; *gōḡān*, cows; *bīngān*, dogs; *hindān*, bitches; and *buzān*, goats. In the Parable, we have, perhaps, one case of a nominative plural ending in *-ē*, *viz.* *hamixt'arē sālē*, for so many years (do I do service), but it is doubtful whether *sālē* is singular or plural, coming, as it does, after an adjective of number.

The dative plural ends in *-ān-ar*, as in (List) *p'iθānar*, to fathers; *jinik'ānar* or *jinik'ānrā*, to daughters; *marḍānar* or *marḍānrā*, to men. Similarly, in the Parable, *ambrāhānar*, (the father said) to the servants.

Adjectives sometimes drop the termination *ē*, when it should according to rule appear. This is quite possibly simple carelessness. The cases of omission of the termination cannot be brought under any particular rule, except, perhaps, that, in the list of words, it does not seem to be used in the plural (*cf.* Nos. 123ff. and 130). The same peculiarity will be observed in the language of the Upper Sind Frontier.

The pronouns present a few divergencies from the standard. 'My' is *maī*, instead of *maī*, and the dative plural, 'to us,' is *mā-ar* (*cf.* the dative plural of nouns in *-ān-ar*).

The demonstrative pronoun *ā*, that, with *ham* prefixed, has a nominative plural *hamāhī*, those (husks), instead of *hamāhā*, etc. We may also notice the oblique plural *hamāhiā*, which, with the preposition *ash* both prefixed and suffixed, takes the form *sh-amāhiā-zh*, in the first line of the Parable.

As regards verbs, the principal irregularities are connected with the tenses formed from the past participle. There are two forms which I am unable to explain. One is *k'apt'ō*, they began (to make merry). We should expect *k'apt'ant'* or *k'apt'ayant'*. *K'apt'ō* is usually the conjunctive participle, 'having begun.' The other form is *āχt'ī-ē-ī*, (thy brother) has come (back safely) to him. Here *ē* means 'is,' and *ī* 'to him,' but I cannot explain the form *āχt'ī*, which apparently has the force of a past participle. There is no tense of this kind in any of the grammars. See, however, lower down.

There is an interesting case of contraction in *gwānjiθō*, (the elder brother) having called (a servant). The full form would be *gwāṅk' jaθō*. The two words have been contracted into one, and an *i* has been inserted on the analogy of other, regular, past participles.

In the eastern dialect, the pluperfect is formed by adding the past tense of the verb substantive to the long form of the past participle, as in *shuθayēθ*, he had gone, or he went a long time ago. In the western dialect, either the long form or the short form of the past participle may be used, as in *shutagat* or *shutat*. When, in the east, the short form of the past participle is employed, the tense has the force either of a habitual past, or of a conditional. Thus, in the east *shuθaθ* is either 'he used to go' or 'he would have gone.' But in the following version of the Parable we have one instance of *shuθaθ* used as a pluperfect, with the meaning of 'he went (a long time ago),' in *ō andarā na shuθaθ*, he did not go within. There are true examples of the habitual past in *wārθaθant'* (for *wārt'aθant'*), (the husks which the swine) used to eat, and *dāθaθ*, (no one) used to give (him anything). We have another tense,—the conditional past,—in *waθī lāf p'ur k'uθ*, he would have filled his belly, in which *k'uθ* represents the *k'uθē* of the grammatical sketch.

Intransitive verbs of motion are sometimes used passively, in an impersonal sense, with the subject in the agent case. Thus, *k'isāṅ bach'ā ya dīrē dēhā shuθa*, literally, by the younger son it was gone to a far country, *i.e.* the younger son went to a far country. Similarly, *shuθa-ī ya bakk'ālā*, it was gone by him (*i.e.* he went) to a shop-keeper; and *waθī p'īθār āχt'a-ī*, it was come by him (*i.e.* he came) to his father. This may possibly be an explanation of the puzzling form *āχt'ī-ē-ī*, already referred to. The word *āχt'ī* may be a contraction of *āχt'a-ī*, it was come by him, and the whole may be then translated 'it is come by him to him.'

Reference has already been made to the curious use of the preposition *ash*, from, in the first line of the Parable. It is suffixed, as well as prefixed, to the same word, the suffix being in the form of *zh*, and the prefix in the form of *sh*, in *sh-amāṅhiā-zh*, from among them.

{ No. 6.]

ERANIAN FAMILY.

EASTERN GROUP.

BALŪCHĪ.

EASTERN DIALECT.

LOBALAI, BALUCHISTAN.

SPECIMEN I.

'Mardē dō bach' aθant'. Sh-amāhiā-zh k'isā k'i
Of-a-man two son were. From-them-from by-the-younger who
 aθ, p'iθā-r gwasht'a k'i, 'p'iθ-manī, māl
was, the-father-to it-was-said that, 'father-my, of-the-property
 bahar k'i mai bi, manā dai.' Guḍḍā māl
the-share which mine may-be, to-me give-thou.' Then of-the-property
 bahar k'uθō dāθa-ish. K'ardē rōsh p'adā ā-
share having-made it-was-given-to-them. A-few day after by-that-
 k'isā-bach'ā har-ch'i much' k'uθō ya-dirē-dēhā
younger-son everything collected having-made to-a-far-country
 shuθa. Hamōdā waθi daulat ma ayāshiā w'ār
it-was-gone. There his-own wealth in debauchery destroyed
 k'uθa-i. Ō waḡti-k'i t'ēwayē ḡarch biθō shuθa,
was-made-by-him. And when all spent having-become went,
 hamā-dēhā mazē dukk'al biθa, ō ā mar shuḍi biθa.
in-that-country great famine became, and that man hungry became.
 Guḍḍā shuθa-i ya-bakk'alā, āhi naukar biθa.
Then it-was-gone-by-him to-a-shopkeeper, his servant he-became.
 Bakk'alā hamāhiā-r shast'āθa waθi-ḡiyārā hīḡā-r ch'āranayā.
By-the-shopkeeper him-as-for it-was-sent to-his-own-field swine-to for-feeding.
 Azh-hamāhi-p'ōsht' k'i hīḡ wārθaθant' waθi lāf p'ur
From-those-husk which the-swine used-to-eat his-own belly full
 k'uθ. K'asēā hamāhiā-r na dāθaθ. Guḍḍā
he-would-have-made. By-anyone him-to not used-to-be-given. Then
 bōθā-āḡt'ō gwasht'a-i, 'mai-p'iθē bāz mazdūr-ant' k'i
in-sense-having-come it-was-said-by-him, 'of-my-father many labourers-are that
 nayan bāz-ē-i, ō mā shuḍi mirā. Mā ch'ariθō rawā
food much-is-of-them, and I hungry die. I having-arisen will-go
 waθi-p'iθā-r, gwashā, "p'iθ-manī, Huḍāi-dēmā ō t'ai-dēmā
my-own-father-to, I-will-say, "father-my, God-before and of-thee-before
 gunāh k'uθayā, nī mā ē-laik neā k'i t'ibarē t'ai bach'
sin was-done-by-me, now I this-worthy am-not that again thy son

gwashainθa bā. Manā waθi-mazdūrānī niāmā dār.''
called I-may-become. Me of-thine-own-labourers like keep.'
 Guddā ch'arīθō waθi-p'īθā-r āxt'a-i. Dāī dīr aθ,
Then having-arisen his-own-father-to it-was-come-by-him. Still far he-was,
 k'i p'īθ hamāhiā-r diθō rahm k'uθa-i; rumbāna
that by-the-father him-to having-seen pity was-made-on-him; running
 shuθō, bhākur k'uθa-i; gal ch'ukk'īθa-i. Bach'ā
having-gone embrace was-made-on-him; cheek was-kissed-of-him. By-the-son
 p'īθā-r gwasht'a, 'Huḍāi-dēmā ō t'ai-dēmā guṇāh
the-father-to it-was-said, 'God-before and of-thee-before sin
 k'uθayā, nī mā ē-laik neā k'i t'ībarē t'ai bach'
was-done-by-me, now I this-worthy am-not that again thy son
 gwashainθa bā.' Lēkin p'īθā waθi-ambrāhān-ar gwasht'a
called I-may-become.' But by-the-father his-own-servants-to it-was-said
 k'i, 'jōwāḥ jar bi-ār, ēshiā-r pōshēn; dastā ch'allav
that, 'good garment bring-thou, this-one-to clothe-thou; on-the-hand ring
 k'an, ō p'āḍā p'adguzār k'an; mā warū, ḫushī
make, and on-the-foot shoe make; we may-eat, happiness
 k'anū; p'arch'i-k'i ē mai bach' muṛθa, nī zīnday-ē; yār bīḥa,
may-make; because-that this my son died, now alive-is; lost became,
 nī miliḥa.' Guddā k'apt'ō ḫushī k'anayā.
now was-got.' Then they-began happiness to-make.

Mazē bach' k'ishār niāwā aθ. Lōy nizḫīē āxt'ō,
The-great son the-field in was. The-house near having-come,
 drīs ō sarōḥ ashk'uθa-i. Ya-ambrāhēā-r gwānjiθō p'ol
dancing and music was-heard-by-him. A-servant-to having-called enquiry
 k'uθa-i k'i, 'ēshi matlab ch'i-ē?' Gwasht'a-i, 't'ai
was-made-by-him that, 'of-this the-meaning what-is?' It-was-said-by-him, 'thy
 brāθ āxt'a, ō t'ai-p'īθā dāwat k'uθa, p'arch'i-k'i bach'
brother has-come, and by-thy-father feast was-made, because-that the-son
 hairā-gō āxt'i-ē-i.' Guddā mazē-bach'ā zahr gipt'a, ō
safety-with come-is-to-him.' Then by-the-great-son anger was-taken, and
 andarā na shuḥaθ. Guddā p'īθā darā āxt'ō minnat
within not he-did-go. Then by-the-father out having-come entreaty
 k'uθa-ish. Bach'ā waθi-p'īθā-r zawāb dāḥa k'i,
was-made-to-him. By-the-son his-own-father-to answer was-given that,
 'hamiḫtarē sālē t'ai ḫiḍmat k'anayā; ya rōsh dī azh t'ai
'so-many years thy service was-done-by-me; one day even from thy
 hukm uzr na k'uθa. Ay-dī t'au manā ya-k'ōharē
command objection not was-made. Then-even by-thee to-me one-a-kid

dī na dāṭha, k'ī mā gō waṭī dōstā ḫushī kanā.
even not was-given, that I with my-own friends happiness may-make.

Hamā-vēlā k'ī ē taī t'ī bach' āḫt'a, k'ī t'aī daulat gō
At-that-time that this thy other son came, by-whom thy wealth with
 kanjariā wārṭha, t'au āhiā-r dāwat dāṭha.' Gwasht'a-ī,

harlots was-eaten, by-thee him-for feast was-given.' It-was-said-by-him,
 'bach'-manī, t'au har-rōsh gwar mā-ē, ō har-ch'ī k'ī māi-ē
'son-my, thou every-day with me-art, and everything which mine-is

t'aī-ē. Mā-ar ḫushī k'anay ō ḫush biay jōwān aṭ,
thine-is. Us-to happiness to-make and happy to-become good was,

p'arch'ī-k'ī ē t'aī brāṭ muṭṭha, nī zīnday-ē; yār bīṭha, nī
because-that this thy brother died, now alive-is; lost became, now
 miliṭha.'

was-got.'

[No. 7.]

ERANIAN FAMILY.

EASTERN GROUP.

BALŌCHĪ.

EASTERN DIALECT.

LORALAI, BALUCHISTAN.

SPECIMEN II.

Ya mazārē, ya gurχē, ya rōp'ask'ē, saiē shuθayant' shikārā.
One a-tiger, one a-wolf, one a-fox, the-three went for-hunting.
 Shuθō ya gōχē jaθa-ish, ya buzē jaθa-ish, ya
Having-gone one a-cow was-slain-by-them, one a-goat was-slain-by-them, one
 χargushk'ē jaθa-ish. Ārθō ya-hand k'uθant'-ish.
a-hare was-slain-by-them. Having-brought in-one-place they-were-made-by-them.
 Guddā mazārā gwasht'a gurχā-rā, 'p'ādā, t'au hawē gōzhdā
Then by-the-tiger it-was-said the-wolf-to, 'arise, thou this flesh
 bahar-k'an.' Gurχ p'ād-āχt'a, gwasht'a-i, 'gōχ
division-make-thou.' The-wolf arose, it-was-said-by-him, 'the-cow
 t'ai-ē, buz mai-ē, χargushk' rōp'ask'ē-ē. Mazārā-r zahr āχt'a;
thine-is, the-goat mine-is, the-hare the-fox's-is.' The-tiger-to anger came;
 jaθa-i gurχā-r ch'āp'ōl; gurχ murθa. Guddā
was-struck-by-him the-wolf-to a-slap; the-wolf died. Then
 gwasht'a-i rōp'ask'ā-rā, 't'au p'ādā, hawē gōzhdā
it-was-said-by-him the-fox-to, 'thou arise-thou, this flesh
 bahar-k'an.' Rōp'ask'ā gwasht'a, 'wāzhā, ē χargushk t'ai
division-make-thou.' By-the-fox it-was-said, 'Master, this hare thy
 nērān-ē, buz t'ai nērmōsh nayan-ē, gōχ t'ai shām
morning-meal-is, the-goat thy of-midday the-food-is, the-cow thy of-evening
 nayan-ē. Mazārā gwasht'a, 't'ai bahar t'an-ē? Rōp'ask'ā
the-food-is.' By-the-tiger it-was-said, 'thy share what-is?' By-the-fox
 gwasht'a, 'wāzhā, ma baharī-mardē neā. Guddā hamā mazār
it-was-said, 'Master, I sharing-man am-not.' Then that tiger
 rōp'ask' ch'akk'ā sak'iā w'ash biθa. Guddā gwasht'a-i,
the-fox on very-much pleased became. Then it-was-said-by-him,
 'hamē gōzhd t'ēōyā t'a-rā bashk'ē. Ma rawā, t'i shikār
'this flesh all thee-to a-present-is. I will-go, other hunting
 k'anā, warā.
I-will-make, I-will-eat.'

FREE TRANSLATION OF THE FOREGOING.

There were a tiger, a wolf, and a fox, and the three went a-hunting. They went forth and slew a cow, a goat, and a hare. So they brought their booty, and collected it together. Then said the tiger to the wolf, 'get up and apportion the flesh.' The wolf got up and said, 'your share is the cow, mine is the goat, and the fox can have the hare.' At these words the tiger became furious, and struck the wolf such a blow that he fell down dead. Then said the tiger to the fox, 'here you, get up and apportion the flesh.' The fox replied, 'Master, this hare is for your morning snack, the goat will serve for your lunch, and the cow will do nicely for your dinner in the evening.' Said the tiger, 'what, then, is your share?' Said the fox, 'Master, I am not a person entitled to a share.'¹ At this the tiger became mightily pleased with the fox, and said to him, 'here, I give you the whole lot as a present. I'll go off and hunt again, and eat what I get by that.'

¹ i.e. he was only a menial servant, who got what he could from his master's leavings. He could not claim any share of right.

The following specimens of the eastern dialect of Balōchī come from the Upper Sind Frontier District. The language is practically the same as that illustrated in the preceding grammatical sketch. The few divergencies are as follows. Many of them are hardly anything more than matters of spelling :—

The genitive singular of a noun is twice formed by adding *ī* instead of *ē*, in the phrase *sha'arī wa nāchī āwāz*, the sound of singing and dancing. The agent case is very carelessly used, the nominative being frequently used in its place. Thus, in the very first line we have, *k'isā* (for *k'isānā*) *gwasht'a*, the younger said ; and in the second part of the Parable we have *t'aī piθ* (for *piθā*) *majlis dāθa*, thy father gave a feast. In the List of Words, besides the regular plural formed by adding *ā*, a periphrastic plural is also made by the addition of the word *gal*, a number, as in *janik'-gal*, daughters ; *jan-gal*, women ; *āsik'-gal*, deer.

Adjectives call for only one remark. In the List of Words, the termination *ē* is added only in the singular, and is wanting in the plural. Thus while we have *jawāē marḍē*, a good man ; and *jawāē janē*, a good woman ; we have, in the plural, *jawā marḍā*, good men, and *jawā janā*, good women. Whether this is simple carelessness or not I cannot say. The same peculiarity has been observed in the Balōchī of Loralai (p. 394).

In the pronouns, the nasalization is omitted in the genitive. We have *maī*, my ; *t'aī*, thy ; for *maī̃*, *t'aī̃*. So, *manā*, for *manā̃*, to me. The plural of the second personal pronoun is the western *shumā* or *shwā*, instead of *shawā* or *shwā̃*. There are several minor irregularities in the declension of the pronoun *hawā̃* of the third person. Thus, the genitive singular is *hawā̃*, as well as *hawā̃hī̃*, and the dative, *hawārā* or *hawār̃*. The dative plural, used honorifically as a singular, is *hamā̃hīār*, (I will say) unto him.

The nominative is continually used in the sense of the agent, as in *hawā̃ dāθa*, he gave (a share of the property) ; *hawā̃ minnaθ k'uθa*, he made entreaty ; *hawā̃ rāhī k'uθa*, he dispatched him (to feed swine) ; *hawā̃ gwasht'a*, he said (in answer to his father).

In the verb substantive, there is occasional difference as regards nasalization. Thus, the second person singular is *ē̃*, as well as *ē*, and the third person singular is *ē̃*, as well as *ē*. Similarly, in other verbs, the third person singular of the present ends in *ē̃*, not in *ē*. For the present-future, the List of Words gives *janā̃* or *janānī̃*, I shall strike, and *janāī̃*, instead of *janē̃*, you will strike. Other minor variations, such as *bīyē̃*, for *bīayē̃*, are evident contractions. More important is the method of treating the past tenses of transitive verbs. Properly speaking the object of the verb in such a tense should be in the nominative ; but here it is several times put (as also occurs in Hindōstānī and cognate forms of speech) into the dative. Such cases are :—

hawā̃ mālā dāθa, he gave the property, literally, by him, as for the property, it was given.

āhīār jawā̃-durāh dāθa, (he) saw him safe and sound, literally, as for him, he was seen, etc.

hawā̃ t'aī mālā-rā gum k'uθa, he made thy property lost, literally, as for thy property, by him it was made lost.

[No. 8.]

ERANIAN FAMILY.

EASTERN GROUP.

BALŌCHĪ.

EASTERN DIALECT.

DISTRICT, UPPER SIND FRONTIER.

SPECIMEN I.

Yak'-mardē dō bach' ast'ant'. K'isā p'iθā-rā gwasht'a
A-certain-man's two sons were. By-the-younger the-father-to it-was-said

k'i, 'p'iθ, milk'ā-'sh ch'i bahar manī bī, hawā manā dē.
that, 'father, property-from what share mine will-be, that to-me give.'

Hawā mālā hawā-rā bahar k'uθō dāθa. K'amē
He (by-him) property-as-for (acc.) him-to share having-made it-was-given. A-few

rōshā p'adā hawā k'isāē bach' durust' much' k'uθō
days (obl.) after that younger son all together having-made

yak-dīrē-mulk'ōēā shuθa. Hamōdā waθi durust'ē-mālā kanyariā gwar
a-far-country-to went. There his-own all-property (acc.) harlots with

ma sharābwariā gum k'uθa. Waxt'ē durust'ēā hulās k'uθa,
in wine-drinking lost was-made. When all (acc.) finish was-made,

hawā-mulk'ā-ma sak'iā k'al āxt'ō k'apt'a. Hawā muht'āj bīθa.
that-country-in severe famine having-come fell. He needy became.

Hawā yak'-nindōxēā gwar shuθō minnaθ k'uθa. Hawā
By-him a-certain-resident (obl.) near having-gone entreaty was-made. By-him

waθi baniā hīxānī ch'āranayā rāhī-k'uθa. Hach'ō sarfand
his-own field-to swine's feeding-for he-was-dispatched. Thus consideration

bīθa k'i, 'ch'i ch'ān hīx warayē, mā lāf p'ur k'anā.
became that, 'what husk the-pig is-eating, I the-belly filled I-will-make.'

Hawā-rā k'as na dāθa. Waxt'ē waθi-hōshā āxt'a, gwasht'a
Him-to by-anyone not was-given. When his-own-sense-to he-came, it-was-said

k'i, 'hamōdā manī p'iθ gwar ch'i-k'ar naukarā-rā bāz nayan
that, 'there my father near how-many servants-to much bread

rasayē; mā ēdā shuθiā mirayā. Mā waθi p'iθ nimēyā
is-arriving; I here hunger-by I-am-dying. I my-own father towards

rawā, hamāhiār gushā k'i, "p'iθ, mā t'ai o āzhmān
I-will-go, him-to I-will-say that, "father, by-me of-thee and of-heaven

dēmā gunāθ k'uθayā t'ai bach' gushāinayē lāix niyā; manā
before sin has-been-done-by-me thy son to-be-called fit I-am-not; me

waθi nauk'arān-ash ē-rangā k'an zān." Hawā k'arō
thine-own servants-from in-this-manner make consider." He upright

biṭhō waṭi p'iṭā gwar āxt'a. Dāinā dir k'i p'iṭā
having-become his-own father-to near came. Yet far that by-the-father
 dīṭa, āhī ch'ak'ā mahir ārt'a, rumbt'ō baylā
he-was-seen, him upon compassion was-brought, having-run armpit-in
 k'uṭa, ch'ux't'a. Bach'ā gwasht'a k'i, 'ō p'iṭh, mā.
he-was-made, he-was-kissed. By-the-son it-was-said that, 'O father, I
 āzhmān wa t'ai dēmā gunāhgār ast'ā, nī hamē lāiḡ niyā k'i
of-heaven and of-thee before sinner I-am, now this worthy I-am-not that
 t'i-barē t'ai bach' gushāinā.' P'iṭā waṭi t'iḡā-rā
again thy son I-may-cause-to-say.' By-the-father his-own servants-to
 gwasht'a k'i, 'durust'ān-ash sharrē jarā zīr-biyār, p'ōshā-ī;
it-was-said that, 'all-than good garments take-up-(and)come, clothe-him;
 dast'ā-ī ch'alō, p'āḡā-ma p'āḡ-guzār mā-k'an; biyāēṭ, warū,
hand-on-his ring, feet-on shoes on-put; come-ye, let-us-eat,
 ḡushī k'anū; p'ar-ch'i k'i hamē māi bach' murt'ayā, gart'ō
happiness let-us-make; why that this my son had-died, again
 zinday biṭa; gum biṭayā, gart'ō dīṭa.' Guḡā hawā ḡushī
alive became; lost had-become, again was-seen.' Then they happiness
 k'anayēṭā.
were-doing.

Hawāī mazan bach' baniā ast'ā. Ch'ō-k'i lōy gwar āxt'a,
His great son field-in was. When the-house near he-came,
 sha'arī wa nāchī awāz gōshā-ī k'uṭa.
of-songs and of-dancing the-sound on-the-ear-of-him was-made.

Yak'-naukarēā gwānk' jaṭa, p'rusht'a k'i, 'i ch'i
A-certain-servant-to call was-struck, it-was-asked that, 'this what
 biyē?' Hawā gwasht'a k'i, 't'ai brāṭ āxt'a; t'ai-p'iṭh
is-becoming?' By-him it-was-said that, 'thy brother came; by-thy-father

mazan majlis dāṭa, p'ar-ch'i k'i āhiār jawā-durāh dīṭa.'
great party was-given, why that him-as-for good-well it-has-been-seen.'

Hawār zahr āxt'a, lōyā rawayē marzī na biṭa. Guḡā
Him-to anger came, the-house-to to-be-gone wish not became. Then

hawāhī-p'iṭh darā āxt'ō sarfand k'uṭa. Hawā jawābā-ma
by-his-father out having-come explanation was-made. By-him answer-in

p'iṭā-rā gwasht'a k'i, 'gind, ch'i-k'ar sālān-ash t'ai ḡizmaṭh
the-father-to it-was-said that, 'see, so-many years-from thy service

k'anayā, k'adē t'ai-hukmā-ash t'i na k'anayā; manā yak'
I-am-doing, ever thy-order-from different not I-am-doing; to-me one

p'āshnī di na dāṭa, k'i mā waṭi dōst'ā gwar p'ajiā ḡushī
kid even not was-given, that I my-own friends near with happiness

k'anā; ag waxt'ē hawā t'i bach' āxt'a, hawā t'ai mālā-rā
may-make; but when that other son came, by-him thy property-as-for
 kanyariā-gō gum k'uθa, hawār t'au mazan mihmānī
harlots-with lost it-was-made, him-for by-thee great feast
 k'uθayē.' Gudā hamāiā gwasht'a k'i, 'bach', t'au hamēsha
has-been-made-by-thee.' Then by-him it-was-said that, 'son, thou ever
 gwar mā p'ajiā-ē; har-ch'i gwar mā ast'ē, hawā t'aiy-ē; χushi
near me with-art; whatever near me is, that thine-is; happiness
 k'anay, jawā biay, wājab ast'a, p'ar-ch'i hawē t'ai brāθ murt'ayā,
to-make, good to-become, proper was, why this thy brother had-died,
 nī zinday biθa; gum biθayā, nī p'aiḍā biθa.'
now alive became; lost had-become, now manifest became.'

KASRĀNĪ BALŌCHĪ.

The Kasrānī Balōches are of Rind descent, and form the most northerly of all the organized tribes. They occupy parts of the Sulaimān Mountains and the adjoining plains in the Dera Ismail Khan and Dera Ghazi Khan Districts. No statistics are available as to their numbers.

These Kasrānīs have Paṣtō speakers to their north and west, and Lahndā speakers to their east, and their own language is very corrupt. This is most especially the case of the specimens that came from the Dera Ismail Khan District. The language of those of Dera Ghazi Khan more nearly approaches the standard. I give as a specimen a version of the Parable from the former locality, as best illustrating its mixed character.¹ It will be seen that while Paṣtō has had little or no influence upon it, the influence of Lahndā in idiom, vocabulary, and grammar is marked.

The vocabulary is much mixed with words borrowed from Lahndā. Such are:—*ajjan* (Lahndā *ajjan*), yet, still; *chētā*, sense; *ḍīr* (L. *ḍhēr*), very; *jittē* (L. *jittī*, as much), worthy (to be called); *juttī*, shoes; the Lahndā phrase *laggā wanjan*, to start, set forth, copied in *lagiḍyā shuḍa*; the suffix *-kar* of the conjunctive participle in *t'ax'tō-kar*, having run; *girā-kar*, having taken; and *guayḍō-kar*, having called; *labb'iō* (L. *labbhan*, to get), having been got; *milā* (L. *miliā*), he was got; *puch'da* (L. *puchhan*, to ask), he asked; *sārwe* (L. *sārā*), all; *tarkā*, property; *tē*, and; *wandō* (L. *wandān*, to divide), having divided; and others. We have a borrowing from Sindhi in the word *t'ī*, corresponding to the Sindhi feminine *thī*, was, used to form a pluperfect in the Sindhi style in *k'uḍyā-t'ī*, (when) he had wasted (all his property).

Besides the above, there are several words that I cannot find in any Balōchī vocabulary, and which I have not identified as coming either from Paṣtō or from Lahndā. Such are:—*ch'iē*, moreover; *jā-āxt'a*, (sense) came (to him); *zījā k'adyā-ī*, he collected (his property). The phrase *yadī shuḍa* is said to mean 'he sent,' but it is difficult to understand this. The word *yadī*, commencing with the letter *y*, cannot be Balōchī. Possibly it may be explained as 'sending of him (*yad-ī*) became (*shuḍa*).' Another phrase I am unable satisfactorily to explain is *zirih mā-k'in-ih*, put ye on him (a garment, ring, shoes). *Mā-k'in-ih* is equivalent to the standard *mān-k'an-ī*, but the meaning of *zirih* is unknown to me, unless it means 'armour.' Compare, however, *zirē*, lift ye, in the Sind specimen on p. 421.

The pronunciation of this form of Balōchī shows many peculiarities. Contraction is frequent. Thus, *a* is dropped in *bīḍyā*, for *bīḍayā*, they became; *k'adyā-ī*, for *k'uḥayā-ī*, he made; *ch'arānyā*, for *ch'arānaryā*, for feeding. Other instances of contraction are *p'ādwā*, for *p'ād-āyā*, I will arise; *guayḍō*, for *gwāk' jathō*, having called; and *puch'da*, for *puch'itha*, he asked.

The vowel *a* sometimes becomes *i* in the conjugation of the verb *k'anay*, to do, to make. Thus, we have *guzrān k'inyā*, a living is being made; *k'in-ih*, for *k'an-ī*, make on him. At other times the *a* is preserved, as in *k'ana*, I will make. The past tense of the same verb is generally *k'uḍa*, etc., for *k'uḥa*, etc., but occasionally the *u* becomes *a*, as in *zījā k'adyā-ī*, he collected (his property); *k'āda*, he made (entreaty). We have *ū*

¹ This was received nearly twenty years ago. Since then all the Balōchī-speakers have disappeared from the District. See p. 331.

for *ō* in *ūdā*, for *ōdā*, there. A long final vowel is often nasalized, as in *dastā̃*, on the hand, and other instances.

The most striking feature in the pronunciation of Kasrānī is the regular change of *θ* to *ḍ*. The sound of *θ* does not occur once in the whole Parable. As examples of the change, we may quote *barāḍ*, for *brāθ*, a brother; *bīḍa*, for *bīθa*, became; *dāḍyā̃*, for *dāθayā̃*, he gave; *dīḍa*, for *dīθa*, saw; *k'adḍyā̃*, for *k'uθayā̃*, he made; *lagiḍyā̃*, for *lagiθayā̃*, he became attached; *p'iḍ*, for *p'iθ*, a father; *puch'ḍa*, for *puch'iθa*, asked; *rōḍ*, for *rōθ*, he goes; *shuḍa*, for *shuθa*, he went, he became; *wadī*, for *wathī*, own; *wandḍō*, for *wandīθō*, having divided, and many others. In one case a standard *θ* is exceptionally represented by *t'*, viz. in *wanjēt'ō*, having wasted (thy property on harlots). This word is the causal of the Lahndā *wanjān*, to go, and means literally 'having caused to go.' A somewhat similar case is *ashkt'a*, for *ashk'uθa*, heard.

In the word *k'apt'a*, he fell, which occurs three times, the *pt'* is changed to *tt*, so that we have *k'atta*.

There is a tendency to vocalize the semivowel *w* into *u*, as in *guayḍō*, for *gwā̃k' jaθō*, having called; *guar*, for *gwarā*, with; and *guasht'a*, for *gwasht'a*, said. In each case, the *w* follows a *g*.

The numeral 'one,' used for the indefinite article, appears under the forms *yā* and *yē*. In the latter case, the suffix *-ē* of the indefinite article appears to have been added.

In the declension of nouns, the direct form is often carelessly used in the place of the oblique form, or, in other words, the final *-ā* of the oblique form is often dropped. Thus, we have *bach'-rā*, (the father gave an embrace) to the son; or, (the father said) to the (elder) son; *bach'*, the son (said, 'I have sinned'); *p'iḍ-rā*, (I will say) to the father. As instances of irregular oblique forms, we have *k'asāinā*, the oblique case of *k'asā̃*, the younger (son); *dastā̃*, on the hand; and *almē-rā*, (said) to people.

Adjectives sometimes do not take the final *-ē* when used attributively. Thus, we have *māza bach'*, the elder son. The word for 'good' is *jūwān*, which, when used attributively, becomes *jōē*, in *jōē jōē jarrā̃*, excellent garments. *Zindayā*, as well as *zinday*, is 'alive.' *Har-dōnnānī* means 'of both.'

As regards pronouns, *mā* is 'I.' The same form is used for the agent singular in *mā k'uḍa*, I have done (sin). The genitive singular is *maē*, of me, my, and also *maī*, in *maī p'iḍā*, (servants) of my father. *Manā*, to me; *mā-rā*, (it was proper) for us.

Tau is 'thou' and 'by thee.' The genitive singular is *taē*, of thee, thy, with *taēyā*, thine, as genitive absolute. The oblique plural is *shōē*, as in *mā shōē warḍā k'ana*, I will make a dinner for you, i.e. I will give you a feast.

The proximate demonstrative pronoun is *ē*, this; sing. gen. *ishī*, obl. *ishīā*. Another form of this pronoun occurs in *wī bach' maē murt' ayā*, this my son died; and *lahwā wīshan gungā p'ur k'ana*, I will fill my belly with this. The latter form is not easy to explain.

The remote demonstrative pronoun, and pronoun of the third person, 'that,' 'he,' is of frequent occurrence, and appears in several forms. These may be grouped as follows:—

	Sing.	Plur.
Nom.	<i>ā, ā̃</i>	...
Obl.	<i>āhiā, āhiē</i>	...
Gen.	<i>āhī, āhī, āhiē</i>	<i>āhā.</i>
Dat.	<i>āhī-rā, āhiā-rā, āhiē-rā</i>	<i>āhā-rā.</i>

Examples of these forms are :—

ā p'āχt'a, he arose.

ā wēla, at that time.

āhiā manā di, give that to me.

āhiā dihāda, he gave (the property).

āhiē guasht'a, he said.

āhi dil lōt'ēd, his heart longs.

āhi p'iḍā āhiē-rā dīda, his father saw him.

**yā ādmiē āhiē dō bach'ā*, of a certain man, of him (were) two sons. Regarding the meaning here of *āhiē*, see the remarks below, under the head of the verb substantive.

āhiē mulk' nōyā shuḍa, he went (*i.e.* had gone) to his field.

k'asēā āhi-rā na dād, no one gave to him.

āhi-rā p'iḍā zurt'ō ch'ukk'a, his father raised and kissed him.

āhiā-rā ch'i p'ak'ar bīda, want of things happened to him.

āhiē-rā dīda, saw him (as above quoted).

āhā-rā wandōdō dihāda, he divided and gave to them.

āhā guzrān k'inyā, their living is being made.

The pronominal suffix of the third person singular is *i* or *ih*. For *i*, we have examples such as *k'adγā-i*, he made. In *dādγ-i*, he gave, the final *a* of the participle has been dropped. For *ih*, there is, three times, *mā-k'in-ih*, put on him. In *sar-āχt'ē-wīna*, remained over for them, *wīna* also seems to be a pronominal suffix.

As in the standard dialect, the relative pronoun is generally *k'i*, borrowed from Persian. But, in one place, an attempt is made to utilize the interrogative pronoun *ch'i*, what?, in the formation of a new relative pronoun. The sentence is *āch'iā jahlībalā warān*, (husks) which the wild beasts (*i.e.* swine) eat. Here *āch'iā* is the accusative singular of *āch'i*, which is a compound of the demonstrative pronoun *ā* with the interrogative *ch'i*.

One more pronominal form may be noted,—*indar*, so many (years), used instead of the standard *iχt'ar*.

For the verb substantive, we have *-ē*, is, in *ch'i-kār-ē*, for what is (this matter)? For *aθ*, was, we seem to have *a* in *ē gālwarī mā-rā jwān-a*, this affair was good for us. In the first line of the Parable, *yā ādmiē āhiē dō bach'ā*, of a certain man there were two sons, the word for 'were' is omitted. Whether this was accidental or intentional, I cannot say. In the specimen as received, the word *āhiē* is carefully translated 'his.' It is, however, possible that it is really a corruption of the Lahudā *āhin*, they were. In the Persian character, as received, it is distinctly written آهني which may be a mistake for آهن.

For the negative verb substantive, we have *niā*, I am not.

For the verb corresponding to the Persian *hast*, is, we have *ast'ai*, thou art (ever with me), and *maē bahara k'i rizq ast'i*, the share which is my property.

The conjugation of the active verb presents several irregularities. Most of these are due to the change of *θ* to *ḍ* already mentioned, but there are others. We have an oblique infinitive in *ch'arānyā*, for *ch'arānāyā*, for feeding (swine), but in *gushnay jittē*, fit to call (thee father), the final *ā* has been dropped.

We have an oblique plural of the past participle *guasht'ay*, a thing said, in *guasht'γā p'aδē*, (I never acted) behind what (thou) hast said, *i.e.* against thy command.

The conjunctive participle generally ends in *ō*, as in the standard. Thus, *bīδō*, for *bīθō*, having become; *k'uδō*, for *k'uθō*, having made; *labb'iō*, having obtained (borrowed from Lahndā); *wandδō*, for *wandīθō*, having divided; *wanjēt'ō* (not *wanjēδō*), having caused to go, *i.e.* having wasted; *zurt'ō*, having raised. To this the Lahndā suffix *-kar* is sometimes added, as in *guayδō-kar*, having called; *t'aχt'ō-kar*, having run. In one case, *girā-kar*, having taken, a purely Lahndā form is used, although the verb *giray*, to take, is Balōchī.

The imperative presents frequent irregularities. Thus, we have *dī*, for *dai*, give thou; *irk'*, for *ēr-k'an*, place thou (me as a servant); *mā-k'in-īh*, for *mān-k'in-ī*, put thou on him. With the prefix *bi-*, we have *b-īh*, for *bi-y-ā*, come thou; and *b-urē*, for *ba-war*, eat thou. The last is so translated in the specimen as received, but it may be for *b-urē*, for *ba-warā*, let us eat, which is the sense required by the passage. Many of the others, though singular in form, must be translated with plural meanings.

The first person singular of the present-future generally ends in *-ā*, as in the standard. Thus, we have *mirā*, I die; *p'aδwā*, for *p'aδ-ayā*, I will arise; *gushā*, I will say. Three times, however, the verb *k'anay*, to make, has *k'ana*, not *k'anā*, I will make. On one occasion this is joined to the past tense of *sar-āy*, to form a continuous past, in *k'ana sar-āχt'ayā*, I have continued doing (thy service), literally, I do, I remained. The third person singular ends in *δ*, corresponding to the standard *θ*. Thus, *lōtēδ*, he longs (to eat the husks), for standard *lōtēθ*; and *rōδ*, for *rōθ*, he does (not) go (into the house). In both cases these are historical presents, used with the force of the past. For the third person plural, we have *warān*, for standard *warant'*, (the swine) eat.

As for the past tense, we have a first person singular in *sar-āχt'ayā*, I remained, already mentioned under the head of the present-future. As in the standard dialect, the third person singular most often ends in *-a*, *i.e.* has the short form of the past participle. Thus, *ashkt'a*, for *ashkuθa*, heard; *bīδa*, became; *ch'ukkk'a*, for *ch'ukiθa*, kissed; *dīδa*, saw; *k'uδa*, made, did; also *k'ada*, in *minnat k'ada*, made entreaty; *k'atta*, for *k'apta*, he fell, as in *kāl k'atta*, a famine fell; this verb is also used to intensify the meaning of a conjunctive participle, as in *labb'iō k'atta*, he has been unexpectedly obtained; *zinday bīδō k'atta*, he unexpectedly became alive. Other third singular pasts are *laiδha*, for *laiθa*, he touched; *p'aχt'a*, for *pāδ-āχt'a*, he arose; *puch'δa*, asked; and *shuδa*, went, became.

Sometimes, as in the western dialect, the long form of the past participle is used for this person of the tense. It will be remembered that the long form is not used in the East unless a termination is added (see p. 349). The long form, however, does not here end in *γ*, but in *γā* or *γā*. Thus we have *lagīδyā shuδa*, for *lagīθa shuθa*, a translation of the Lahndā *laggā gēā*, and meaning 'he set forth'; *murt'ayā*, he died, or the one who was dead, according to context; *bīδyā* or *bīδyā*, for *bīθa*, he became, or he who had become. With the pronominal suffix *-ī*, we have *dāδy-ī*, given by him, *i.e.* he gave, in *gār k'uδō dāδy-ī*, he wasted; and *k'adγā-ī*, for *k'uθay-ī*, he made (collected).

Dāθa, the past of the verb *dēay*, to give, appears under three forms. We have *dāδy-ī* just quoted, and also, twice, *dāda*, gave (answer), and did (not) give (a kid), and *wandδō dihāda*, divided (his goods). Twice we get corrupt Lahndā forms of this tense,

in *zinda bīā*, for *zinday bīā*, he became alive, and *milā* in *zindayā āχt'a milā*, he came alive (and) was obtained. In *sar-āχt'ē-wīna*, food remained over for them, I am unable to explain the form *āχt'ē*. *Wīna*, as already stated, seems to be a pronominal suffix.

One instance of the third person plural of this tense occurs in *sārwē χush bīdyā*, all became happy.

A pluperfect borrowed from Sindhī occurs in *sārwē ch'z wadī gār k'udyā-t'z*, (when) he had wasted everything of his own. Here *t'z* (Sindhī *thī*) is feminine, to agree with *ch'z*, a thing.

We have a conditional in *mā k'udā*, for *mā k'uθē*, I might have made (a dinner for my friends), and a definite present in *k'inyā*, is being made. This latter word is puzzling. The form is active, but the sentence in which it occurs requires it to be construed passively. It runs *bāz mihnātī māi pīdā juānīyā āhā guzrān k'inyā*, which can only mean '(there are) many servants of my father; of them (*āhā*) living is being well made.' If we translated 'many servants of my father are making their living well,' we should require *wadī* instead of *āhā*.

We have a passive in *gushijayā*, (worthy) to be called, and causals in *charānyā*, (sent him) to feed (swine), and *wanjēt'ō*, having caused to go, i.e. having wasted. It has been previously pointed out that the last is borrowed from Lahndā.

The following adverbs may be noted :—

dēwā, in future.

p'adē, for *p'adā*, behind.

t'arzan, a second time, again. Compare the standard *t'aray*, to return.

Adverbs are also formed, as in the standard, by adding *-iyā*. Thus, *juānīyā*, well; *χushiyā*, happily.

The following postpositions may be noted :—

andrā, within.

dē, for *dēmā*, before.

guar, with, by means of.

gurā, (distant) from.

gungā, with, by means of.

[No. 9.]

ERANIAN FAMILY.

EASTERN GROUP.

BALŌCHĪ.

KASRĀNĪ DIALECT.

DISTRICT, DERA ISMAIL KHAN.

Yā-ādmiē āhiē dō bach'ā. Tē k'asainā waḍi-p'idā-rā
Of-a-man his (? were) two sons. And by-the-younger his-own-father-to
 guasht'a, 'bābū, maē bahara k'i rizq ast'i, āhiā manā di.
it-was-said, 'father, my portion which property is, that to-me give-thou.'
 Āhiā waḍi tarkā āhā-rā wandō dihāda. K'amā rōsh
By-him his-own goods them-to having-divided was-given. Few days
 bīdyā k'asā bach', waḍi rizq zijjā k'adyā-i, dir
became the-younger son, his-own property collected was-made-by-him, far
 pardēs niāwā lagiḍyā-shuda. Ūdā sārwe tarkā naqābliā gār
foreign-land towards set-forth. There all goods by-debauchery wasted
 k'udō dādy-i. Ā-wēla k'i sārwe ch'i waḍi
having-made was-given-by-him. At-that-time when all things of-himself
 gār k'udya-t'i, guḍḍā ūdā sakk'ē kāl k'atta. Ā-wēla
wasted had-been-made, then there severe famine fell. At-that-time
 āhiā-rā oh'i p'ak'ar bīda. Ā-wēla ā-shahr yē-ādmiē nawā ā.
him-to of-things want became. At-that-time of-that-city a-man to he
 shuda, tē āhiā yaḍi mulk' nawā jahlibalā ch'arānyā
went, and by-him (? sending-of-him) field towards wild-beast for-grazing
 shuda. Āhi dil lōt'ēd, 'mā waḍi qūtā lahwa wishan gungā p'ur
became. His heart longs, 'I my-own food belly this with full
 k'ana, āch'ia jahlibalā warān.' K'asēā āhi-rā na dād.
I-will-make, what wild-beasts eat.' By-anyone him-to not was-given.
 Ā-wēla chētā āhi jā-āxt'a. Āhiē guasht'a, 'bāz-mihnati
At-that-time sense of-him came. By-him it-was-said, 'of-many-servants
 māi-p'idā juāniyā āhā guzrān k'inyā; ch'ie
of-my-father well of-them living is-being-made; moreover
 sar-āxt'ē-wina, mā shud guar mirā. Mā p'ādwā, p'id
remained-over-for-them, I hunger with die. I will-arise, father
 nayā rawāna biā, p'id-rā gushā, "mā t'ae dē
towards going I-will-become, father-to I-will-say, "by-me of-thee before
 gunāh k'uda, mā Xudāi gunāh k'uda, mā t'ae p'id gushnay
sin was-done, by-me of-God sin was-done, I thee father to-call
 jittē nī niā. Manā mihnati waḍi zīr irk'." Ā
such now am-not. Me servant of-hyself below place-thou." He

p'āxt'a, waḍi p'iḍ nayā lagiḍyā-shuḍa. Ā-wēla aḡjan p'iḍ
arose, his-own father towards set-forth. At-that-time yet father
 gurā ḍir-ḍirā āhi-p'iḍā āhiē-rā ḍiḍa. P'iḍā-rā
from at-great-distance by-his-father him-as-for it-was-seen. Father-to
 armān biḍa; p'iḍā t'āxt'ō-kar bach'-rā g'uttā zurt'ō
compassion became; by-the-father run-having the-son-to on-the-neck having-raised
 laiḍha; āhi-rā p'iḍā zurt'ō ch'ukk'a.
it-was-touched (i.e. embraced); him-to by-the-father having-raised it-was-kissed.
 Bach' p'iḍā-rā guasht'a, 'ābā, mā t'aē Xudāi
By-the-son the-father-to it-was-said, 'father, by-me of-thee of-God
 har-dōnnānī gunāh k'uḍa. Mā dēwā t'aē bach' gushijayā nī
of-both sin was-done. I in-future thy son to-be-called now
 niā.' P'iḍā waḍi-mihnatiā-rā guasht'a, 'jōē jōē jarrā
am-not.' By-the-father his-own-servants-to it-was-said, 'good good garments
 āhi-rā girā-kar ziriḥ-mā-k'in-ih; ch'allā ishi dastā niāwā
him-to taken-having (? armour) put-thou-on-him; ring of-this-one the-hand on
 ziriḥ-mā-k'in-ih, juttī ishi p'āḍā niāwā ziriḥ-mā-k'in-ih. B-ih,
put-thou-on-him, shoe of-this-one the-foot on put-thou-on-him. Come,
 wardā ḡushiyā ishiā b-urē.' P'iḍā guasht'a, 'wi bach'
food happily for-this-one eat.' By-the-father it-was-said, 'this son
 māē murt'ayā, t'arzan zinda biā; gār biḍyā, Xudā k'uḍa,
of-me died, a-second-time alive became; lost was, by-God it-was-done,
 labb'iō k'atta.' Sārwe ḡush biḍyā.
having-been-got fell (i.e. became).' All happy became.

Ā-wēla maza bach' āhiē-mulk' nōyā shuḍa.
At-that-time the-great son his-field towards went (i.e. had gone).
 Ā-wēla k'i lōy k'ink'ā āxt'a, d'arīs wa gāwyai
At-that-time when the-house near he-came, of-dancing and of-singing
 t'awār āhiā ashkt'a. Yā bēlī gurā guayḍō-kar āhiā
the-sound by-him was-heard. A servant from called-having by-him
 puch'ḍa, 'ē shē ch'i-kār-ē? ' Āhiā guasht'a, 't'aē barāḍ
it-was-asked, 'this matter what-for-is?' By-him it-was-said, 'thy brother
 āxt'a. T'aē-p'iḍā ālmē-rā guasht'a, "mā shōē wardā
has-come. By-thy-father people-to it-was-said, "I of-you dinner
 k'ana," k'i āhiē-rā bach' zindayā āxt'a milā.' Ā barāḍ
will-make," because him-to the-son alive came was-got.' That brother
 āhiē zahrā gurā lōyā andrā na rōḍ. P'iḍā āhiā-rā
of-him anger from the-house into not goes. By-the-father him-to
 āxt'a, minnat k'aḍa. Āhiē p'iḍā-rā jawāb dāḍa,
it-was-come, entreaty was-made. By-him the-father-to answer was-given,

'mā indar sāl t'aē χiḍmatā k'ana sar-āχt'ayā. Mā t'aē guasht'ayā
'I so-many year thy service I-do I-remained. By-me thy sayings
 p'aḍē kadāī na k'uḍa. T'au kadāī yē gōrak'ē manā kadāī
behind ever not was-done. By-thee ever one kid-a to-me ever
 na dāḍa, mā waḍi sangtiānī ward k'uḍaī.
not was-given, by-me my-own of-friends dinner would-have-been-made.
 Ā-wēla ki t'aē bach' āχt'a, t'aē rizq sārwe āhiā wanjēt'ō
At-that-time that thy son came, thy property all by-him having-wasted
 dāḍa, t'au sārwe-ālmē ward k'uḍa.' P'iḍā bach'-rā
was-given, by-thee of-all-people dinner was-made.' By-the-father the-son-to
 guasht'a, 't'au har-wēla maē k'ink'ā ast'ai; sārwe rizq
it-was-said, 'thou at-every-time of-me with existest; all property
 maē t'aēyā. Ē gālvari mā-rā juwān-a, gār biḍyā, ā
of-me (is) thine. This matter us-to good-was, lost become-one, he
 labb'io |k'atta; murt'ayā, ā zinday | . . . biḍo
having-been-got fell (i.e. became); the-dead-one, he alive having-become
 k'atta.'
fell (i.e. became).'

BALŌCHĪ OF SIND.

We know from history that, in the course of their eastward migration, many Balōches settled in what is now the province of Sind. They are scattered over the whole area. Some of them, such, for instance, as the Jaṭkī-speaking Lāghārīs, have abandoned their tribal language, and speak that of the people amongst whom they have settled, but about 200,000 out of the 340,000 Balōches in Sind still speak Balōchī. Most of these people are bilingual, and speak Sindhī as well as Balōchī. It follows that their Balōchī is much mixed with Sindhī. In other respects, with one exception to be noted below, they all use the eastern dialect.

The original estimates, prepared for this Survey, of the number of persons whose native language was Balōchī, were based on the Census of 1891, and, for Baluchistan, were necessarily incomplete. To use these estimates now would give a false idea of the number of speakers, and accordingly, as has been also done in the case of Paṣṭō, I use for Balōchī the figures of the Census of 1911. According to that census the number of speakers of Balōchī in Sind is as follows :—

Name of District or other Area.	Number of Speakers.
Hyderabad	28,731
Karachi	32,523
Larkana	54,328
Sukkur	9,276
Thar and Parkar	12,708
Upper Sind Frontier	56,589
Native States and Agencies	4,236
TOTAL	<u>198,391</u>

Of these, about 10,000 speak the western, or Makrānī, dialect. They are principally coolies from Makrān, who find work in the Town of Karachi and its neighbourhood. Their language has already been considered on pp. 364ff.

The remaining 188,000 all speak the eastern dialect, and here again we must make another division. The Upper Sind Frontier District is geographically a part of the Balōchī-speaking tract of Baluchistan, and the Balōchī spoken here is the same as that spoken in north-eastern Baluchistan and in Dera Ghazi Khan. It is a very pure example of the standard eastern dialect, and, as such, has been already considered on pp. 401 ff. The remaining speakers of Balōchī in Sind employ, as has been explained, a very mixed form of the language. We may perhaps consider as the most typical form of this mixed Balōchī that known as 'Kāchhē-jī Bōli.' The term 'Kāchhō' is the local name for the west of Karachi District, separating it from Baluchistan. It has a strong Balōch population, and those who speak the Kāchhē-jī Bōli may be estimated as numbering about 5,000 souls. We thus get the number of speakers of Balōchī in the Karachi District divided as follows :—

Makrānī	10,000
Kāchhē-jī Bōli	5,000
Others	17,523
TOTAL	<u>32,523</u>

Those classed as 'others' speak the ordinary mixed Balŏchĭ of Sind, *i.e.* a Balŏchĭ which is more mixed with Sindhĭ than even the Kāchhē-jī Bōlī. So far as Karachi is concerned, they are strongest in the north of the District. The Balŏches of the rest of Sind cannot be put down as inhabiting any particular sites. They are distributed among the other inhabitants.

Dividing the language according to dialectic forms, we may, thus, put the number of Balŏchĭ-speakers in Sind as follows :—

Western Dialect (Makrānī)	10,000
Pure Eastern Dialect	56,589
Mixed Eastern Dialect	131,802
TOTAL	198,391

It may here be noted that the speakers of this mixed dialect have overflowed into the Panjab, 1,444 being found in the adjoining State of Bahawalpur. It is unnecessary to discuss the language of these people, or to give examples of it as it in no way differs from the mixed speech of the neighbouring tracts of Sind.

As explained above, specimens of Makrānī and of the dialect of the Upper Sind Frontier have already been given. It now remains only to describe the mixed dialect. For this I first give specimens of the Kāchhē-jī Bōlī, and then a couple of short passages from Hyderabad and Khairpur.

The specimens of Kāchhē-jī Bōlī consist of a version of the Parable of the Prodigal Son and of one of those Balŏchĭ ballads that form the nation's literature. In the latter there are several difficult passages, and here again I must express my indebtedness to Mr. Longworth Dames for much help which he has been kind enough to give me in translating many of them, and in explaining several of the more obscure references.

The following sketch of dialectic peculiarities is based on the specimens.

BORROWING.—There is much borrowing from Sindhĭ. Thus we have the Sindhĭ double consonants in words such as *bḥilz*, a cat; *bḥanī*, a field; *ḍḍēh*, a country; *ḍḍuk'āl*, a famine; *gudḍā*, then; *aggā*, before; and *ggāway*, singing. Nouns occasionally end in the characteristic " of Sindhĭ. Such are *gunāh*", sin; *ch'am*", an eye; *daf*", a mouth, and many others in the List of Words on pp. 435ff.¹ Words borrowed from Sindhĭ are common. We may notice, as typical, *ai*, and; *pand*", a road (List, No. 224); and *jahīṛō-k'ā*, like. Sindhĭ verbs are taken and conjugated in the Balŏchĭ fashion, as in *chamburisa*, he adhered (S. *chamburāṇ*) and *lab'isa-astē*, he has been got (S. *labhaṇ*). In *k'apāi-t'aī*, he squandered; *samj'ai-t'aī*, he remonstrated; and *viñāi-t'aī*, he wasted, we have apparently the Sindhĭ verb *thiaṇ*", to become, with the Balŏchĭ suffix -ī of the third person singular. But the form is not clear to me.

PRONUNCIATION.—The letters θ and δ of the standard Eastern Dialect are always represented by *s* and *z*, respectively. We have seen (p. 338) that Indian writers of Balŏchĭ in the north of the eastern tract are often unable to pronounce the sounds of θ and δ, and use *s* and *z* to represent them. As, in that case, this was a mere scribal error, it was allowable to correct the transliteration by giving the proper spelling. In Karachi, however, the state of affairs may be different, and I have not ventured to

¹ Possibly these spellings are due to the employment of a scribe accustomed to write Sindhĭ.

make the same corrections in the following specimens. The sounds are regularly written *س* and *ز* in the Persian character, and may, or may not, represent *ث* and *ذ* respectively. The matter must here be left in doubt. Examples are *brās*, for *brāθ*, a brother; *wasī*, for *waθī*, own; *dāsa*, for *dāθa*, given; *k'usa*, for *k'uθa*, made; *shusa*, for *shuθa*, gone; and many other past participles; *hawōzā*, for *hawōδā*, there; and *nōz*, for *nōδ*, rain.

As in Sindhi, the letter *ر* is very often substituted for *r*. Thus, we have *har-ch'i*, whatever; *marḍun*, a man; *p'ursisa-i*, for *p'ursiθa-i*, he asked, and others. In *wardī*, for *waldī*, an answer, *l* has become *r*.

Elision and contraction are frequent. Thus, in *mān'tika*, for *mān-ātka*, the *ā* has been elided; in *juānē* (List, 119) or *juāē* (Parable), good (attributive), *n* is optionally dropped. In the standard dialect we have *p'ād-āy*, to arise. Here we have *p'āz-a-k'-ā*, I will arise, but *p'-ātikō*, having arisen. The second person plural of the imperative ends in *t*, as in *pahrāinēt-i*, clothe ye him; *p'irnēt-i*, put ye on him. But when the *-ēt* is final, the *t* is dropped, and we get forms such as *zīrē* (not *zīrēt*), lift ye; *bi-ārē* (not *bi-ārēt*), bring ye. In the standard dialect, this form ends in *θ*, and we should expect here *s*, not *t*.

As usual, when a word ends in a nasalized vowel, the nasal sound becomes a full *n* before another vowel. A good example is *astē*, he is, but *dīsa-asten-i*, has been seen by him.

In words like *ātika*, he came, and *t'itikō*, having run, for *ātka* and *t'akt'ō*, respectively, an *i* has been inserted between *t* and *k*, to help the pronunciation.

Note that the aspiration of the consonants *k'*, *ch'*, *p'*, *t'*, and *ṭ'* is very irregular. It should probably follow the same rules as in the standard, but I have spelt the words as I have received them.

DECLENSION.—Substantives.—We have seen that, in the standard Western Dialect, the genitive singular is the same in form as the oblique singular, and, like it, ends in *a* or *ā*, although Mockler makes an apparent distinction by writing the genitive as ending in *a*, and the oblique as ending in *ā*. In the Persian character a final *ā* is quite commonly written *a*, so that, e.g., *rājā* may be written *rāja* (رَاْجَا or رَاْجَا), and *lōgā* may be written *lōja* (لَوْجَا or لَوْجَا). In the following specimens we occasionally find this western custom followed, the genitive singular being written with a final *a* or *ā*. Thus, we have *a* in *p'isa* in *māi p'isa gurā*, (there are several servants) before my father; *wasī p'isa nayā bi-ravā*, I will go to my father; but long *ā* in *wasī p'isā nayā rapta*, he went to his father. In both cases *nayā* is a postposition governing the genitive. Similarly, we have short *a* in *dasta vichā ch'āpā*, a ring on the hand; (List, 229) *k'ōha chōṭī*, the top of the hill; (230) *naryāna sarā*, on a horse.

The eastern custom of giving the genitive no termination is also common. Thus, while in cases such as *dasta vichā* the postposition *vichā* governs a genitive in *-a*, in other cases it governs a genitive without *a*, as in *hawā dēdēh vichā*, in that country (there came a famine), and so elsewhere.

In the Eastern Dialect, the genitive sometimes ends in *ē*, and of this we have an example in *talbē vichā*, in want, in which *talbē* is a genitive of the Sindhi *ṭalab*, want. This termination is extended to *aē* in *ggāwayāē ai j'umaraē galiwār*, the sound of singing and dancing. We shall see subsequently that a final *ē* is also extended to *aē*.

in the second person singular of verbs. Instead of *ē*, we have *ī* (carefully so written in the original in the Persian character) in *āzmānī bar-χilāf*, against heaven, and (Specimen II, verse 2) *shāirī*, of a poet. Finally the *ī* is extended to *āī* (as *ē* was extended to *aē*) in the genitives given in the List of Words Nos. 102 (*p'isē-āī*, of a father, written پيسی آ), 111 (*jīnik'ē-āī*, of a daughter, جنيکي آ), 120 (*maṛdunē-āī*, of a man, مردنی آ), and in (226) *naryānāī zīn*, the saddle of the horse.

The other cases of the singular call for no comment.

The genitive plural ends in *-ānī*, as in the Standard. Thus, we have (Spec. II, 16) *t'ēyānī p'atā*, the wounds of swords, but this is sometimes weakened to *-āī*, as in *hīχāī chāranayā*, for the feeding of swine, and in *p'āzāī vichā*, (shoes) on the feet.

Pronouns.—The pronoun of the first person is *mu*, I, also used in this form in the agent case. The singular genitive is *maī* or *maī*, and the dative is *manā*. The plural nominative is *mā*, as in the Standard. The Parable has also a form *māshā* in *māshā warū*, let us eat, which I am not able to explain with certainty. It looks as if it were a compound, *mā-shā*, we (and) you, *i.e.* we all, including the persons addressed, but it may possibly represent the old poetical form *māk'*, we. The oblique plural is *mā*, as in the Standard.

The pronoun of the second person calls for no remarks.

The pronominal suffixes are as in the Standard, but when they indicate the subject they are sometimes used even when the subject is independently expressed. Thus, *hawāhīā āhīā-rā shastāsa-ī*, he sent him (to feed swine). Here the subject, *hawāhīā*, is fully expressed and is repeated in the *-ī* of *shastāsa-ī*.

The proximate demonstrative pronoun is *ē* or *aē* (List, 234), this. Note the extension of *ē* to *aē*, as elsewhere. The remote demonstrative pronoun is *ā*, sing. gen. *āhī*, *āhīā*, or *āhīē*, and sing. obl. *āhīā*. The plural calls for no remarks. As in the Standard, *haw* is often prefixed, as in *hawā*, *hawāhīā*, etc. The relative pronoun is indicated by the Persian *ki*, added to the demonstrative pronoun. But the *ki* is often omitted, so that the demonstrative pronoun (like our 'that') is then used alone in the sense of the relative. Similarly, from *hazē*, then, we have *hazē-ki* or *hazē*, when. The interrogative pronouns are *k'āī* (obl. *k'ayā*, List, 240), who?, and *ch'ē*, what?.

CONJUGATION.—Auxiliary Verbs and Verbs Substantive.—The short form of the verb substantive has been noted, in the present, only in the following two forms:—*-ē*, he is; and *-ū* (Standard *-ā*), they are. Examples are:—

hawā t'āy-ē, that is thine.

t'āχar bach'-ū, how many sons are there (List, 223)?

For the past tense, I have noted *-sā*, I was; *-a* (Standard *-aθ*), he was; and *-sū*, they were. In each case the *s* represents a standard *θ*.

The negative verb substantive is *niā*, I am not (worthy).

Much more common is the verb substantive corresponding to the Persian *hast*. We have:—

Present, 'I am,' etc.

	Sing.	Plural.
1.	<i>astā</i>	<i>astū</i> .
2.	<i>astāē</i> (for <i>ast'ē</i>)	<i>astē</i> .
3.	<i>astē</i>	<i>astū</i> (for <i>ast'ā</i>).

Past, 'I was,' etc.

- | | |
|---|--|
| 1. <i>astasā̃</i> | <i>astasū̃</i> . |
| 2. <i>astasāē</i> (for <i>ast'aθē</i>) | <i>astasē</i> . |
| 3. <i>asta</i> (for <i>ast'aθ</i>) | <i>astasū̃</i> (for <i>ast'aθant'</i>). |

Note how in both the second persons singular, the termination *ē* is extended to *āē*, as has also been noted in regard to the genitive case singular of nouns. Note also the elision of the final *θ* in the third persons singular of both the pasts.

Active Verb.—The conjugation closely follows that of the Standard, but the following points may be noted :—

The past participle of *āy*, to come, is *ātika*, for *ātka*, and of *gushay*, to say, is *gushta*, for *gwashta*. Other past participles, allowing for the change of *θ* to *s*, are, so far as has been noted, the same as in the Standard. The past participle of *raway*, to go, is *shusa* or *rapta*. *Rapta* is several times used to mean 'he went,' while in the Standard it means only 'he went on' doing something.

In the standard eastern dialect, the present participle ends in *-āna*. Here it ends in *-ānā* or *-ānā̃* as in *k'anānā*, making; *girānā*, taking; and *ch'arānā*, grazing, all in the fourth verse of the second specimen. For *-ānā̃*, we have *k'anānā̃ mināyā̃*, I continue doing (thy service).

The conjunctive participle is as in the Standard, but from *āy*, to come, we naturally have *ātikō*, from the past participle *ātika*.

The second person singular of the imperative follows the Standard, except that, from *dēay*, to give, we have *daī*, give thou, instead of *dai*. The second person plural of the imperative ends in *-ēt*, instead of *-ēθ* or *ēs*; as if we had *janēt*, strike ye, instead of *janēθ*. But, unless a vowel follows, the *t* is dropped, so that we get a form like *janē*. Thus, in the Parable, we have *zīrē*, lift ye; *bi-ārē*, bring ye; *bi-āē*, come ye; and, with a vowel following, *pahrāinēt-ī*, clothe ye him; and *p'irnēt-ī*, put ye on him.

In verse 17 of the second specimen, we have *ashkū̃*, hear! This is probably a contraction of what in the Standard would be *ashk'an*.

The following is the conjugation of the present-future :—

'I strike,' 'I shall strike,' etc.

- | Sing. | Plur. |
|--|-------------------------------------|
| 1. <i>janā̃, janā̃̃</i> | <i>janū̃</i> . |
| 2. <i>janaē</i> (for <i>janē</i>) | <i>janē</i> . |
| 3. <i>jat'</i> (for <i>jant'</i> or <i>jaθ</i>) | <i>janū̃</i> (for <i>janant'</i>). |

Note how in the second person singular, a Standard final *-ē* is represented by *-āē*, as we have previously noted in the case of the genitive singular of nouns. This change does not take place in the plural, for here the word *janē* represents an older *janēt*, with the usual elision of a final *t*. Examples of this tense in the Parable are :—*gushā̃*, I will say; *bi-rawā̃*, I will go; *miryā̃*, I die; *baxshaē*, thou givest (II, 1); *bī*, it may become (my share); *k'at'* (for *k'ant'*), he may make; *warā̃*, we may eat; and *k'anū̃*, we may make.

In the western dialect, the letter *a-* is prefixed to this tense after a consonant; and when the *k-* prefix is employed, it follows the *a-*. So, here, in the Parable, we have *p'āz-a-k'-ā̃*, I will arise, corresponding to the western *pād-a-k-āyā̃*, eastern *p'āḍ-k'-ā̃*. *

The past tense follows the past participle, and, allowing for the representation of *θ* by *s*, does not differ materially from the Standard. We have :—

‘I went,’ etc.

Sing.	Plur.
1. <i>shusā</i>	<i>shusāũ</i> .
2. <i>shusāi</i>	<i>shusāē</i> .
3. <i>shusa</i>	<i>shusāũ, shusā</i> .

It will be observed that this is based on the short form of the past participle. We have an example of the long form of the past participle in *k'azī t'ai marziā-sh darā nā raptayā*, I never went outside your order. Others are *ātikayũ*, they came (II, 10); *guwastayũ*, they passed through (II, 11); *raptayũ*, they went (II, 10); *k'ushtayā*, they were killed (II, 5).

For the third person singular we have :—*ātika*, he came; *raptā*, he went; *zānt'a*, thought. In poetry the final *a* of this person is sometimes dropped, as in *karkāṭas*, resounded; *lulāṭas*, thundered; and *saṛkāṭas*, sounded, all in II, 9.

With pronominal suffixes, we may quote, as examples, *k'usa-ī*, he made (II, 7); and *shastāsa-ī*, he sent (him to feed swine).

A perfect, not noted as used in the standard eastern dialect, and formed probably under the influence of Sindhī, is made by suffixing *astē*, etc., to the past participle. Thus, *ātika-astē*, he has come; *bīsa-astē*, he has become (alive); *k'usa-astē*, (a feast) has been made; *lab'isa-astē*, he has been got. With a pronominal suffix, we have *dīsa-asten-ī*, he has seen (his son returned safely), in which the nasalization of *astē* has become *n* before a vowel.

The pluperfect is made by suffixing the past tense of the verb substantive to the past participle. It will be remembered that the third person singular of the past tense of the verb substantive is *-a*. Thus, we have *bīsay-a*, he had become (lost); *dāsay-a*, (victory) had been given (II, 19); *k'aptay-a*, had met (II, 16); *murt'ay-a*, he had died; *shusay-a*, he had become (lost); *dīsay-a-ī* (with pronominal suffix), he had seen (II, 4).

The present definite closely follows the Standard. We have :—

‘I am striking,’ etc.

Sing.	Plur.
1. <i>janayā</i>	<i>janayũ</i> .
2. <i>janayāē</i>	<i>janayē</i> .
3. <i>janayē</i>	<i>janayũ</i> .

And

‘I am going,’ etc.

Sing.	Plur.
1. <i>rōyā</i>	<i>rauyũ</i> .
2. <i>rōyāē</i>	<i>rōyē</i> .
3. <i>rōyē</i>	<i>rauyũ</i> .

So, (List, 229) *chārnayē*, he is grazing; (233) *ṭikayē*, he is dwelling; (239) *man-āyē*, he comes.

For the imperfect, we have (List, 192) *janay-sā̃*, I was striking; *daēy-a*, (no one) was giving; *na ma-rōy-a*, he was not entering; *waray-sū̃*, (the husks which) they were eating.

For the passive, we have in the List of Words, *janījiā̃*, I shall be struck; *janījisā̃*, I have been (*i.e.* I am) struck; and *janījisāsā̃*, I had been (*i.e.* I was) struck. Similarly, we have *guā̃ janījiā̃*, I may be called (thy son), in the Parable.

The **Indeclinables** call for no remarks.

[No. 10.]

ERANIAN FAMILY.

EASTERN GROUP.

BALÖCHĪ.

KACHHE-JĪ BÖLĪ.

KARACHI.

SPECIMEN I.

Ya mardunē-rā dū bach'a astasū. Hawāhā-sh k'isāinā
One a-man-to two son were. Them-from by-the-younger
 p'isā-rā gushta ta, 'ē p'is, mālā-sh har-ch'ī maī
the-father-to it-was-said that, 'O father, the-property-from whatever my
 bahar bī, manā dai.' Guddā āhīā wasī māl āhīā-rā
share may-be, to-me give-thou.' Then by-him his-own property him-to
 bahar k'usō dāsa-i. K'amē rōshā shē guddā
division having-made was-given-to-him. A-few days from then
 hawā-k'isāē-bach'ā kul māl wacharā k'usō ya dīrē
by-that-younger-son entire property collected having-made one far
 ddehē-nayā musāfirī sarā shusa. Hawōzā wasī māl gandē
a-country-to journeying on it-was-gone. There his-own property bad
 kār sarā viñāi-t'a-i. Hazē hawā kul māl k'apāi-t'a-i,
work on was-lost-by-him. When that entire property was-squandered-by-him,
 hazē hawā ddeh vichā sak'ē dduk'alē ātikō k'apta, ai ā
then that country in severe a-famine having-come fell, and he
 ātikō sak'ē-talbē vichā bīsa. Hazē hawā-ddeh
having-come of-severe-want in became. Then of-that-country
 rahākūē-rā shusō chamburisa. Hawāhā āhīā-rā hīxāī
an-inhabitant-to having-gone he-adhered. By-him as-for-him of-swine
 chāranayā wasī mulk' vichā shastāsa-i. Hawāhā hach'ō
for-feeding his-own cultivation in it-was-sent-by-him. By-him so
 zānt'a ta hawā ch'ilurā hīx waraysū, hawāhā gō
it-was-thought that those (i.e. which) husks the-swine were-eating, them with
 wasī lāf p'ur k'at'; ai āhīā-rā hich' mardun na daēya.
his-own belly filled he-may-make; and him-to any man not was-giving.
 Ai hazē ā wasī hōsh vichā ātika, guddā gushta-i ta,
And when he his-own sense in came, then it-was-said-by-him that,
 'maī-p'isa gurā t'āxar ambrā-rā nayā bāz milayē, ai mu
'of-my-father before several servants-to bread much is-being-got, and I
 ēā shusā miryā. Ta mu p'āz-a-k'-ā, wasī-p'isa
here by-hunger am-dying. Therefore I will-arise, of-my-own-father

nayā bi-rawā, ai āhīā-rā gushā ta, “ē p’is, mu āzmānī
to I-will-go, and him-to I-will-say that, “O father, by-me of-heaven
 bar-χilāf ai t’āi aggā gunāh^a k’usa-astē, ai nī hawē lāikā
against and of-thee before sin done-is, and now this worthy
 niā ki t’arā t’āi bach’a guā-janījīā. Hazē manā wasī
I-am-not that again thy son I-may-be-called. Then me thine-own
 ambrā-sh yak’ē jahirō-k’ū zān.” Hazē p’-ātikō wasī
servants-from a-one like consider.” Then having-arisen his-own
 p’isā nayā rapta, ai dāī dir asta ta āhī-p’isā
father to he-proceeded, and yet distant he-was that by-his-father
 āhīā-rā disa, ai haīr ātika, ai t’itikō b’ākur-p’irt’ō,
him-as-for it-was-seen, and compassion came, and having-run having-embraced,
 ai āhīā-rā ch’ukisa-i. Hazē bach’a gushta ta, ‘ē
and him-to it-was-kissed-by-him. Then by-the-son it-was-said that, ‘O
 p’is, mu āzmānī bar-χilāf ai t’āi aggā gunāh^a k’usa-astē, ai
father, by-me of-heaven against and of-thee before sin done-is, and
 nī hawē lāikā niā ki t’āi bach’a guā-janījīā.’ Par
now this worthy I-am-not that thy son I-may-be-called.’ But
 p’isā wasī ambrā-ra gushta ta, ‘kulā-sh juāš jarā
by-the-father his-own servants-to it-was-said that, ‘all-from good garments
 zirē bi-ārē, ai pahrāinēt-i; ai dasta vichā ch’āpā, ai
lift-ye bring-ye, and clothe-ye-him; and of-the-hand on ring, and
 p’āzāī vichā mōzyā p’irnēt-i, ai bi-āē ta māshā warū ai
of-the-feet on shoes put-ye-on-him, and come-ye that we may-eat and
 galā k’anū; p’arch’ē-ki ē mai bach’a murt’ay-a, ai nī
rejoicing we-may-make; because-that this my son had-died, and now
 t’arsō zīnday bīsa-astē; ai gār-bīsō shusay-a, hawā nī
again alive become-is; and lost-having-become had-gone, he now
 lab’isa-astē.’ Hazē hawā galā k’anayā mān-’tikā.
obtained-is.’ Then they rejoicing to-do were-applied (i.e. began).

Ai nī āhīē mazē bach’a, hawā-ki bbanī vichā asta, hawā
And now his great son, he-who of-the-field in was, he
 hazē-ki lōyā-rā nazī ātika, hazē ggāwayāē ai j’umaraē galīwār
when the-house-to near came, then of-singing and of-dancing the-sound
 ashkusa-i. Hazē ya ambrāēā-sh guāk-jasō p’ursisa-i
was-heard-by-him. Then one a-servant-from having-called it-was-asked-by-him
 ta, ‘ch’ē biyē?’ Hawāhīā gushta ta, ‘t’āi brās
that, ‘what is-becoming?’ By-him it-was-said that, ‘thy brother
 ātika-astē, ai t’āi-p’isā mihmanī k’usa-astē, p’arch’ē-ki āhīā-rā
come-is, and by-thy-father feast made-is, because-that him-as-for

durā-hīyā diśa-astē-i. Hazē āhīā-rā zahar ātika, ai andarā
safe-(and-)sound it-seen-is-by-him. Then him-to wrath came, and within
 na ma-rōya. Hazē āhī-p'isā darā ātikō, āhīā-rā
not he-was-entering. Then by-his-father outside having-come him-to
 samj'ai-t'a-i. Par āhīā wardī vichā wasī p'isā-rā
it-was-remonstrated-by-him. But by-him answer in his-own father-to
 gushta, 'gind ta, t'āxar sālā-sh mu t'ai pōrhiā k'anānā
it-was-said, 'behold that, several years-from I thy service doing
 mināyā, ai k'azī t'ai marziā-sh darā na raptayā; par k'azī
am-continuing, and ever thy order-from outside not have-I-gone; but ever
 t'au manā ya shinik'ē na dāsa, ta mu-wasī-dōstāī gunīxā
by-thee to-me one a-kid not was-given, that of-my-own-friends with
 wacharā xushālīē k'anā. Par hazē ē bach'a t'ai ātika,
together a-merriment I-may-make. But when this son of-thee came,
 āhīā-ki t'ai māl kanfiriāī vichā viñai-t'a-i,
by-him-that (i.e. by-whom) thy property of-harlots among was-wasted-by-him,
 hazē t'au hawāhī kanā mazē mihmānīē k'usa-astē. Hazē hawāhīā
then by-thee him for great a-feast made-is. Then by-him
 gushta ta, 'ē bach'a, t'au umiri māī gurā astaē, ai har-ch'ī
it-was-said that, 'O son, thou always of-me with art, and whatever
 māī gurā astē, hawā t'aiy-ē. Par gal k'anay ai sarahā biy
of-me with is, that thine-is. But rejoicing to-make and joyful to-become
 mā-rā lāik asta; p'arch'ē ta ē t'ai brās muṭ'ay-a, hawā zinday
us-to proper was; because that this thy brother had-died, he alive
 bīsa-astē; ai gār bīsay-a, hawā lab'isa-astē.
become-is; and lost had-become, he obtained-is.'

[No. II.]

ERANIAN FAMILY.

EASTERN GROUP.

BALÖCHĪ.

KĀCHHĒ-JĪ BÖLĪ.

KARACHI.

SPECIMEN II.

1. Sārā Saxīṣ Satārā.
I-call-to-mind the-Generous Compassionate-One.
Īmān baḡshaē t'au mā-rā.
Faith givest Thou us-to.
2. Mā-rā ai kul mōmnā-rā,
Us-to and all faithful-to,
Lōrī, t'au zīr guftā-rā,
Bard! thou raise (i.e. tell) the-tale (acc.),
Shāirī shair kabā-rā.
Of-poet poetry the-narrative (acc.).
3. Birāhōī sha Hurāsānā,
The-Brāhūī from Khurāsān,
Rapta ur janga sāmānā,
Proceeded with battle material,
Gaṭ'ayā nōzī guḍānā.
From-mountain-passes (like) rain coming.
4. P'ursa K'alōī k'anānā,
Enquiry (about) the-Kalōī making,
Rōhila nāmā girānā,
Of-Rōhil the-name taking,
Dīsaya-i māl ch'arānā.
Had-been-seen-by-him cattle grazing.
5. Rēxtayō māl bīsa rāhī,
Having-taken cattle they-became travellers,
K'ushtayā Lōhār Pāhī.
Were-killed-by-them Lōhār (and) Pāhī.
Ātika t'ishānā jang ḡāhī.
Came running battle alarmer.
6. Gāl ātika Ḍātā t'ishānā
(Bringing) news came Ḍātā running
Dulāu jangī juānā.
(And) Dulā warlike youth.

7. Hāl bīsa gur Hājī X'ānā,
Information became before Hājī Khān,
 Jamau k'usa-i janga sāmānā,
Collected were-made-by-him of-fighting materials,
 Guā-jasa-i kulē tumānā.
Were-summoned-by-him all the-clans.
8. Gul Muhammad ai Saīd X'ānā,
By-Gul Muhammad and by-Saīd Khān,
 Brādrā Blinda Gabōlē,
By-the-brothers Blinda (and) Gabōl,
 Ur sarā mandiy mōlhē.
On the-head silken helmets.
9. Kārī tufākā karḳāṭas,
Kārī (and) guns resounded,
 Lārīā luṭlāṭas,
Lārīs thundered,
 Saṭ sīhāi sarḳāṭas,
Blow leaden sounded,
 Hamā-hand'a-ki imām bīsa.
On-the-spot-where the-leader was.
10. Machisa jang bīsay hul,
Became-hot the-battle there-became a-din,
 Ātikayū juānā hama-kul,
They-came young-men all-together,
 Raptayū sūrih p'a yak ch'ul.
Proceeded heroes with one step.
11. Kēharē juānā k'usa saṭ,
By-brave youths was-made speed,
 Ch'ō gumbuḍā guwastayū g'aṭ.
Like minarets they-passed-through mountain-passes.
12. Shikrahē bāzā jasa j'aṭ,
By-the-sparrow-hawks by-the-hawks was-struck the-blow,
 Bōrt'a-ish Bīrōhīai t'aṭ.
Was-broken of-the-Brāhūi the-crowd.
13. Guṛ k'usa mardā sha jāhā,
Running was-made by-the (Brāhūi)-men from the-place,
 P'ul k'usa mardā sipāhā.
Plundering was-done by-the (Lēghārī)-men soldiers.
14. T'arsa Alī Murād p'a kāhā,
Returned Alī Murād to the-attack,
 Sha Bīrōhīā p'anch mardā jasē.
From the-Brāhūi five men were-slain.

15. Mir Hasanai hamā Hindī
Of-Mir Hasan by-that Hindī (sword)
 Jasa p'a tawakl-e-Rindī.
Was-smitten with the-bravery-of-the-Rinds.
16. K'aptay-a Mēwā gō maṭā,
Had-met Mēwā with a-match,
 Dāshta-i gō t'ēyānī p'aṭā.
Was-kept-back-by-him with of-swords the-wounds.
17. K'ushta-i maṭ hamōzā,
Was-slain-by-him the-match there-and-then,
 Ashkū gālā bā dil-o-jān.
Hear the-theses with heart-and-soul.
18. Hamā-hand'a-ki hanō mār
On-the-spot-where was-fought the-fight
 Hamōzā was Allahyār.
There-veryly (was) himself Allahyār.
19. K'ashta-i miān Gulzārā,
Was-drawn-from-by-him the-sheath (the-sword)-Gulzār,
 Dāsay-a sōb' Satārā.
Had-been-given victory by-The-Compassionate.
20. Baṣh bīsa p'a Lēyārā.
Bestowed it-became upon the-Lēghārīs.
 Ashkusa Sind'a sardārā.
It-was-heard of-Sindh by-the-chiefs.
 Almē-i-dirē-dawārā.
By-men-of-distant-countries.
21. Xāwand, lōṭ'ā mu dānā.
Lord! I-ask I blessing.
 Sēbatēn-i-dīn-imānā.
Perfection-of-religion-(and-)faith.

FREE TRANSLATION OF THE FOREGOING.

(This song is in honour of a victory gained by the Lēghārī Balōches over the Brāhūīs of Kalāt. Another account of what is apparently the same battle will be found on pp. 60ff. of Mr. Dames's 'Popular Poetry of the Baloches,' but in that version the tribe credited with the victory is the Mazārī. In both versions the leader of the Brāhūīs is called Gul Muhammad.)

1. I call to mind God, the Generous, the Compassionate. To us givest Thou the Faith.

2. O Bard, to us and to all the Faithful tell thou the tale—the story in the poetry of the poet.

3. The Brāhūi equipped for war came from Khurāsān,¹ over the mountain passes, like a torrent of rain.

4. He came asking for the Kalōi, and taking the name of a Rōhil,² he saw the cattle grazing.

5. They seized the cattle and carried them off. Lōhār and Pāhī did they slay.³ (To the Lēghārīs) came running a battle-alarmer.

6. Bringing the news came Ḍātā running, and Dulā the valorous youth.

7. To Hājī Khān⁴ came the news. He gathered together his battle-equipment, and summoned all the clans.

8. Gul Muhammad⁵ and Saīd Khān, with their brothers the Blinda and the Gabōl, (have bound) silken⁶ helmets on their heads.

9. The Kāris and the guns resounded, loud thundered the Lārīs.⁷ The blow of leaden (bullets) sounded on the spot where stood the leader.

10. Hot became⁸ the battle, high rose the din, as the young men assembled, heroes marching in step together.

11. Hastened the valiant youths, like tall minarets, through the mountain pass.

12. Like sparrow-hawks and hawks they struck the blow, and broken was the mob of Brāhūīs.

13. Fast from the spot ran the men of the Brāhūīs, and the Lēghārī warriors plundered their goods.

14. Then Alī Murād⁹ returned to the attack, and of the Brāhūīs were five men slain.

15. Through the bravery of the Rinds, by the sword Hindī of Mīr Hasan were they slain.¹⁰

16. Mēwā¹¹ in battle met his opponent match, and kept him back with wounds of the sword.

17. There and then was his opponent slain. Hear ye the tale with heart and soul.

¹ By Khurāsān is meant the high plateau country of Baluchistan, to which access from the Indus plains is obtained by the hill passes.

² The Kalōīs are a clan of the Lēghārīs. 'Rōhil' means 'hill-man,' i.e. he passed himself off as a peaceful hill-man. The 'cattle' are camels. According to Mr. Dames's version, the Balōches began the quarrel by first raiding the Brāhūi camels. About this the bard is here silent. Under Gul Muhammad's leadership, the Brāhūīs made a counter-raid, and carried off Balōch camels. Gul Muhammad was pursued, and the camels recovered. He then came again with a larger force and made a second raid. He was overtaken and defeated. He and eighty of his men were slain, while the Balōches lost only two wounded and none killed.

³ In Mr. Dames's poem, the Brāhūīs in their first raid killed one man, whose name is not mentioned.

⁴ He seems to have been the leader of the Lēghārīs, but I have failed to trace his name elsewhere. There was a Hājī Khān, a Rind poet (Dames, p. 34), but this can hardly have been the man.

⁵ He was the leader of the Brāhūīs. I do not know who Saīd Khān and Blinda were. The Gabōls were a mixed servile race (Dames, p. 52). Blinda may possibly be a proper name=Buland the Gabōl, but this gives rise to difficulties in the translation.

⁶ *Mandīy* is perhaps the poetical word, elsewhere written *mandīl*, a turban.

⁷ Kāris and Lārīs are said to be two kinds of gun. Lārī perhaps refers to the Persian Province of Lār.

⁸ *Machisa* is the past of the verb elsewhere written *manchay*, to join battle.

⁹ Apparently one of the Brāhūi leaders.

¹⁰ The Lēghārīs claim to be Rinds by descent. The word translated 'bravery' is *tawakkī*, apparently a corruption of the Arabic *tawakkul*, confidence. But it may be noted that Tawakkulī is also a proper name. Mīr Hasan was a famous leader of the Rind tribe (Dames, p. 3). 'Hindī,' or 'Indian,' like Mīrī, for Mīrī, 'Egyptian,' is a common name given to a sword.

¹¹ I have not traced Mēwā elsewhere.

18. On the spot where the battle was fought, there verily was Allahyār¹ himself.

19. From its sheath he drew the sword Gulzār,² and God, the Compassionate, gave the victory.

20. (The victory) became bestowed upon the Lēghārīs, and the news reached the chiefs of Sind and men of distant lands.

21. Lord God ! I ask of Thee a blessing. Grant Thou unto me the perfection of the religion and of the faith.

¹ I have not traced this name elsewhere.

² *Gulzār*, or 'Garden of Roses,' is another name by which a sword is called.

The following extract from a version of the Parable of the Prodigal Son comes from the District of Hyderabad. The mixed character of the language is obvious in the very first line, where we have the Sindhi *t'ē* for 'were.' The sound of *θ* is represented in various ways. We have *wathī*, own; *p'iḍ*, a father, for *p'iθ*; and *dāsa* and *dāt'a*, for *dāθa*, given. In each case, I reproduce the spelling of the original. Considerable consistency is observed in all these spellings. Thus, 'own' is always *wathī*, and 'father,' throughout the whole specimen from which the extract is taken, is always spelt *p'iḍ*. The letters *γ* and *g* seem to be interchangeable. Thus, we have *ch'āranaya* for grazing, but *gushtagā*, elapsed.

[No. 12.]

ERANIAN FAMILY.

EASTERN GROUP.

BALŌCHĪ.

MIXED DIALECT OF SIND.

HYDERABAD.

Ya-murdumē dū bacha t'ē. Hamā k'isāinā waṭi
Of-a-man two son were. From-them by-the-younger his-own
 p'idā-rā gusht, 'bābā, t'ai-māl hissa hamākar
father-to it-was-said, 'father, of-thy-property the-share which
 manī-bahrā bi-āē, hamāhiā manā dai.' Ai āhiā waṭi
in-my-share may-come, that to-me give.' And by-him his-own
 māl āhā-rā bahra k'asō dāsa. Kamē rōsh mas gushtagā
property them-to division having-made was-given. A-few day hardly elapsed
 ta k'isāiā-bacha waṭi māl kul p'ajiā k'asaya ai yakē-dirē
that by-the-younger-son his-own property all collected was-made and to-a-far-
 mulkē musāfirī shusa, ai hamōzā waṭi milkiat buch'rāṣ guzrān
country (on-)journey he-went, and there his-own property riotous living
 gō gār k'asō ishta-i. Ai hazē hamā kul
with destroyed having-made was-abandoned-by-him. And when by-him all
 xarch k'asō ishta-i, hazē hamā-mulkā sak'ē dukālē
expended having-made was-abandoned-by-him, then in-that-country a-severe famine
 k'apta, ai hamā ahtiājmand bīsa. Ai hamā shusō hamā-mulka
fell, and he needy became. And he having-gone of-that-country
 yakē nishtgīnā gō awār bīsa. Ai hamāhī-rā waṭi k'ishār
a resident with together became. And him-as-for his-own field
 nyāwa hīxānī ch'āranaya sawa shastās-i. Ai p'uya har-chī
amidst of-swine feeding for it-was-sent-by-him. And the-husks whichever
 hīxā wārt'iyā hamāhā gō dī lāchāriā āhiā waṭi
by-the-swine were-being-eaten those with also of-necessity by-him his-own
 lāf p'ur k'asē; para hamā dī k'asē hamāhī-rā
belly filled would-have-been-made; but those even by-anyone him-to
 na dāt'agā.
not were-being-given.

The following little story comes from the State of Khairpur. It will be observed that it is full of Sindhī words and idioms. It is unnecessary to dwell upon these here, beyond drawing attention to the occasional addition of a vowel at the end of a word, as in *ḍēdar* or *ḍēdar'*, a frog. In Sindhī every word must end in a vowel. As for Balōchī irregularities, we may mention the following. The aspiration of surds is very carelessly indicated. The letters θ and δ are both employed. In the original specimens as received, θ is indicated by both *t'* and by *s*, and δ by *t'* and by *z*. There can be no doubt about the sound meant, from the hesitation shown in representing it. The word *iraga* represents the Standard *ī-rangā*, in this manner. For *ē*, he is, we have *ē*; for *ēθ*, he was, we have *īθā*; and for *aθū*, we were, *t'aū*. The word *mā* is used for the nominative singular, and means 'I' as well as 'me.'

[No. 14.]

ERANIAN FAMILY.

EASTERN GROUP.

BALŌCHĪ.

MIXED DIALECT OF SIND.

STATE KHAIRPUR.

Mushk dēdar° brāθ iθā. Dēdar° āfa andar ē, mushk
Mouse frog brother was. The-frog. water in is, the-mouse
 kōd lāfa ē. Mushkā gwashta, 'maī tai yārī ē.
hole within is. By-the-mouse it-was-said, 'of-me of-thee friendship is.
 Iraga taū dī halāk° biyē, mā dī halāk° biā. Mā
Of-this-kind thou also annoyed becomest, I also annoyed become. I
 rawā, kasē-lōya nāwariā duzā. Karā bandīḡa watan.
will-go, from-some-house shreds I-will-steal. I-will-make thread twisting.
 Guḍḍā yakē tai-pāḍa bandū, yakē mai-pāḍa bandū.
Then one (end) on-thy-foot I-will-tie, one (end) on-my-foot I-will-tie.'
 Mushkā ch'ikē dāḡa. Dēdar āfa dar-k'apta.
By-the-mouse a-pull was-given. The-frog from-water emerged.
 Guḍḍā bānzā jaḡa. Dēdar barayē
Then by-hawk he-was-struck. The-frog (acc.) is-carrying-off
 bānz. Mushk dī rawayē dēdar dimā. Pāḍ
the-hawk (nom.). The-mouse also goes the-frog after. The-foot
 sōg-en-i.
fast-is-of-him.

Guḍḍā t'i-mushkā gwashta, 'taū pa-ch'i yārī k'uḡa
Then by-the-other-mice it-was-said, 'by-thee why friendship was-made
 gō dēdar°? Gwashta, 'inā pa-waḡā yār t'aū. Mā dī
with the-frog? It-was-said, 'we mutually friends were. Me also
 gitēnḡa barayē bānz.' Mushkā gwashta, 'tai
having-dragged is-carrying-off the-hawk.' By-the-mice it-was-said, 'of-thee
 ch'i yārī ē? Taū biḡayē mushk, ā biḡa dēdar°. I shāi
what friendship is? Thou becomest mouse, he became frog. This your
 ganda yārī ē.
bad friendship is.'

FREE TRANSLATION OF THE FOREGOING.

A mouse and a frog were close friends, like brothers. The frog lived in the water, and the mouse in a hole in the ground. One day the mouse said, 'you and I are such friends that if you feel any trouble, I also am troubled. I'll go and steal shreds of cloth from some house, and out of them I'll twist a thread. Then I'll tie one end of the thread to your leg, and the other end to mine.'

[So the mouse did as he said, and twisted a thread, which he tied as above described. One day] the mouse [was in some trouble, and] pulled the thread [as a signal to his friend]. The frog came out from the water and was struck down by a hawk. The hawk flew off with the frog, and off after him went the mouse, for his leg was fast to the string.

Then said to him the other mice, 'why did you ever make friends with a frog?' He replied, 'we were friends one of the other, and now the hawk is carrying me off too.' Said they, 'what friendship was that for you? You were born a mouse, and he was born a frog. That friendship of you two was a bad one.'

**STANDARD LIST OF WORDS AND SENTENCES IN THE BALŌOHĪ
LANGUAGE.**

STANDARD LIST OF WORDS

English.	Makrānī of Karāchi.	Makrānī of Makrān.	Eastern of Dera Ghazi Khan.
1. One	Yak	Yak	Yak', ya
2. Two	Dō	Dō	Dō
3. Three	Sai	Sai	Sai
4. Four	Chār	Chār	Ch'yār
5. Five	Panch	Panch	P'anch'
6. Six	Shash	Shash	Shash
7. Seven	Hapt	Haft, hapt	Haft', hapt'
8. Eight	Hasht	Hasht	Hasht'
9. Nine	Nuh	Noh, nuh	Nuh
10. Ten	Dah	Dah	Dah
11. Twenty	Bist	Bist	Gist', gisht'
12. Fifty	Panjāh	Panjāh	P'anjah
13. Hundred	Sad	Sad	Saδ
14. I	Man	Man, ma	Mā, mā
15. Of me	Manī	Manī	Manī
16. Mine	Manig	Manig	Maīγ
17. We	Mā	Mā	Mā
18. Of us	Maiī	Mai or maiī	Maī
19. Our	Maiig	Maiig	Maīγ
20. Thou	Tau	Tau, t'au	T'au
21. Of thee	Taiī	Tai, taiī; t'ai, t'aiī	T'ai
22. Thine	Taiig	Taiig, t'aiig	T'aiγ
23. You	Shumā	Shumā	Shā
24. Of you	Shumaiī	Shumai, shumaiī	Shawāī
25. Your	Shumaiig	Shumaiig, shmaiig	Shawāīγ

AND SENTENCES IN BALŌCHĪ.

Eastern of Loralai.	Eastern (Upper Sind Frontier).	Kāchhēji Bōli.	English.
Yak', ya	Yak', ya	Yak', ya	1. One.
Dō	Dō	Dō, dū	2. Two.
Sai	Sē	Sai	3. Three.
Ch'iar	Ch'ār	Chiār	4. Four.
P'anch	P'anj, p'anch'	P'anch'	5. Five.
Shash	Sbish	Shash	6. Six.
Hapt, havd	Hapt'	Hapt	7. Seven.
Hasht, hazhd . . .	Hasht'	Hasht	8. Eight.
Nuh	Nau	Nuh	9. Nine.
Dah	Dah	Dah	10. Ten.
Gist	Gist'	Gist	11. Twenty.
P'anjāh	P'anjāh	P'anja	12. Fifty.
Saḍ	Saḍ	Sad	13. Hundred.
Mā, ma	Mā	Mu	14. I.
Mani, maī	Mai, mani	Mai, maī	15. Of me.
Maīṛ	Maīṛā	Maīṛ	16. Mine.
Mā	Mā	Mā	17. We.
Maī	Mai, mani	Maīṛ	18. Of us.
Maīṛ	Maīṛā	Maīṛ	19. Our.
T'au	T'au, t'a	T'au	20. Thou.
T'ai	T'ai	T'ai	21. Of thee.
T'aiṛ	T'aiṛā	T'aiṛ	22. Thine.
Shawā, shwā, shā .	Shumā, shwā	Shā	23. You.
Shawāi, shwāi, shāi	Shumi, shwi, shai . .	Shaīṛ	24. Of you.
Shawāiṛ, shwāiṛ, shāiṛ	Shwēṛā, shaiṛā . . .	Shaīṛ	25. Your.

English.	Makrānī of Karāchi.	Makrānī of Makrān.	Eastern of Dera Ghazi Khan.
26. He	Ā	Ā, ā	Ā
27. Of him	Āhiyai	Āhi, āi, āyi	Āhiyā
28. His	Āhiyaiig	Āhi, āi, āyi	Āhiy
29. They	Āhā, ā	Ā, āyā	Āhā
30. Of them	Āhiyāni	Āhāni, āyāni	Āhiyā, āhāni
31. Their	Āhiyāniig	Āhāni, āyāni	Āhāy
32. Hand	Dast	Dast	Dast'
33. Foot	Pād	P'ād	P'aδ
34. Nose	Pōnz	P'ōnz	P'ōnz
35. Eye	Cham	Ch'am	Ch'am
36. Mouth	Dap	Dap	Daf
37. Tooth	Dantān	Dantān	Dat'an
38. Ear	Gōsh	Gōsh	Gōsh
39. Hair	Mēd	Mūd	P'ut'
40. Head	Sarag	Sar	Sa'ar
41. Tongue	Zibān	Zabān	Zawān
42. Belly	Lāp	Lāp	Lāf
43. Back	Pusht	Pusht	P'usht', masūk'
44. Iron	Asin, ahin	Āsin	Āsin
45. Gold	Tilāh	Suhr	T'angav
46. Silver	Nugra	Zar	Nu'ar
47. Father	Pit	Piŋ, pit	P'iθ
48. Mother	Māt	Māθ, māt	Māθ
49. Brother	Brāt	Braθ, brāt	Brāθ
50. Sister	Guhār	Gōhār	Gōhār
51. Man	Mardum	Mardum, mard	Mard, mard
52. Woman	Janin	Zaifa, janas	Zāl, jan

Eastern of Loralai.	Eastern (Upper Sind Frontier).	Kāchhējī Bōli.	English.
Ā	Ā	Ā	26. He.
Āhi	Āhi	Āhi, āhi-ai	27. Of him.
Āhi	Āhi, āhiṛā	Āhi, āhi-ai	28. His.
Āhā, ā	Āhā	Hawā	29. They.
Āhāni	Āhi	Hāi, hawā	30. Of them.
Āhāni	Āhiṛā	Hāi, hawā	31. Their.
Dast	Dast	Dast	32. Hand.
P'āḍ	P'āḍ	P'āz	33. Foot.
P'ōz	P'ōnz	P'ōnz	34. Nose.
Ch'am	Ch'am	Ch'am ^u	35. Eye.
Daf	Daf	Daf ^u	36. Mouth.
Dat'an	Dat'ā	Dat'an ^e	37. Tooth.
Gōsh	Gōsh	Gōsh	38. Ear.
P'ut	P'ut'	P'ut	39. Hair.
Sa'ar	Sa'ar	Sar	40. Head.
Zawān	Zawān	Zawān ^e	41. Tongue.
Lāf	Lāf	Lāf	42. Belly.
P'usht'	P'usht'	P'usht	43. Back.
Āsin	Āhan	Lōh ^u	44. Iron.
T'angō, t'angav	T'angō	Suhur	45. Gold.
Nu'ra, nu'ar	Sēm	Chāndi	46. Silver.
P'ī	P'ī	P'is ^u	47. Father.
Mā	Mā	Mās	48. Mother.
Birā, brā	Brā	Brās	49. Brother.
Gōhar	Gwāhar	G'uar	50. Sister.
Maṛd, maṛ	Maṛd, maṛ	Maṛdum, maṛdun	51. Man.
Zāl	Jan	Jan	52. Woman.

English.	Makrānī of Karāchi.	Makrānī of Makrān.	Eastern of Dera Ghazi Khan.
53. Wife	Jan	Jan	Jan, lōṛ-banuk'
54. Child	Chuk	Chūcha, zahg	Ch'uk'
55. Son	Bach	Bach	Bach'
56. Daughter	Janik	Janik	Jink', jinik'
57. Slave	Gulām, ṭhih	Gulām	Ṭ'ih
58. Cultivator	Dehkān, kār	Bazgar, zamīndar	Rāhak
59. Shepherd	Shipānk	Shupānk	Shawānk', p'ahnwāl
60. God	Hudā	Hudā	Huḍā
61. Devil	Shaitān	Shaitān	Shaitān
62. Sun	Rōch	Rōch	Rōsh
63. Moon	Māh	Mahtāp	Māh
64. Star	Istār	Istār	Ist'ār
65. Fire	Ās, āch	Āch	Ās
66. Water	Āp	Āp	Āf
67. House	Lōg, gīs	Gīs	Lōṛ
68. Horse	Hasp	Asp	Asp, (m.) naryān
69. Cow	Gōk	Gōk	Gōx
70. Dog	Kūchak	Kuchak	Bīg, kshik
71. Cat	Pūnshī, pishī	Pishī	Gurbaṛ
72. Cock	Kōrawus	Xarōs	K'urung
73. Duck	Baṭ	Hanj	Āri (wild duck)
74. Ass	Har	Xar	Lāṛ (m.), k'ar (f.)
75. Camel	Ushtr	Hushtir, lēṛō	Husht'ur, (m.) lēṛō
76. Bird	Murg	Murg	Murṛ
77. Go	Burō	Burau	Barau
78. Eat	Bōr	Bōr	Bawar
79. Sit	Binind	Binind	Nind

Eastern of Loralai.	Eastern (Upper Sind Frontier).	Kāchhājī Bōli.	English.
Zāl	Jan	Jan	53. Wife.
Ch'uk'	Ch'uk'	Ch'uk' ^u	54. Child.
Bach'	Bach'	Bach' ^a	55. Son.
Jinik'	Janik'	Jinik' ^a	56. Daughter.
Gulām, (<i>female</i>) mōlid . .	Ṭ'ih	Ṭ'ih	57. Slave.
K'isht'ar, zimḍār	K'ishōX	Kurṃī	58. Cultivator.
Shawānk', shafānk'	Shwānk'	Shawānk' ^u	59. Shepherd.
Hudā	Hudā	Hudā	60. God.
Shaitān	Shait'ān	Shētān	61. Devil.
Rōsh	Rōsh	Rōsh	62. Sun.
Māhk'ān	NōX, mäh	Māh ^u	63. Moon.
Ast'ār	Ist'ār	Istār	64. Star.
Ās	Ās	Ās	65. Fire.
Āf	Āf	Āf	66. Water.
Lōṽ	Lōṽ	Lōṽ ^u	67. House.
Nariān	Azv, avz, naryān	Naryā	68. Horse.
GōX	GōX	GōX	69. Cow.
Bing	B'ing, b'ing	Shik	70. Dog.
Billi	K'ishak'	Bbili	71. Cat.
Murṽ	K'uk'ar	Kukur	72. Cock.
Batak	Badak'	Āṛi	73. Duck.
Lāṽ	Har, k'ar, lāṽ	Xar	74. Ass.
Lēṛō, husht'ar, husht'ur . .	Usht'ur, lēṛō	Lērau	75. Camel.
Murṽ	Murṽ	Murṽ ^u	76. Bird.
Barō	Biraw	Bi-rau	77. Go.
War, bawar	Biwar	War	78. Eat.
Nind	Nind	Nind	79. Sit

English.	Makrānī of Karāchi.	Makrānī of Makrān.	Eastern of Dera Ghazi Khan.
80. Come . . .	Biyā . . .	Biyā . . .	Biyā . . .
81. Beat . . .	Bijan . . .	Bijan . . .	Jan . . .
82. Stand . . .	Bösht . . .	Bösht . . .	Bösht' . . .
83. Die . . .	Bimir . . .	Bimir . . .	Mir . . .
84. Give . . .	Bidai . . .	Bidai . . .	Dē . . .
85. Run . . .	Bitach . . .	Bitach . . .	P'adē, rumb . . .
86. Up . . .	Burzā . . .	Bālā, sarā . . .	K'ar'ā, sarā . . .
87. Near . . .	Nazik . . .	Nizzik . . .	NazīX . . .
88. Down . . .	Jahlā, chērā, būnā . . .	Jahlā . . .	Buna, jahla . . .
89. Far . . .	Dir, dūr . . .	Dūr . . .	Dir . . .
90. Before . . .	Dēmā . . .	Dēmā, pēshā . . .	Dēmā . . .
91. Behind . . .	Pushtā, padā . . .	Pahdā . . .	P'adā . . .
92. Who? . . .	Kai . . .	Kaī . . .	K'āi . . .
93. What? . . .	Chi . . .	Chē . . .	Ch'ī . . .
94. Why? . . .	Par-chi, chiyā . . .	Par-chē . . .	Pa-ch'ī . . .
95. And . . .	Ō . . .	Ō . . .	Wa, di . . .
96. But . . .	Bārēn, balē . . .	Balē, magari . . .	Balē . . .
97. If . . .	Agar . . .	Agar . . .	Ar-ki, ki . . .
98. Yes . . .	Hau . . .	Balē . . .	Hau . . .
99. No . . .	Na . . .	Ma, inna . . .	Innā . . .
100. Alas. . .	Abhō abhō, alai alai, api api, harī.	Hai hai, armān . . .	Hai hai . . .
101. A father . . .	Pitē . . .	Piθ, pit . . .	Piθē . . .
102. Of a father . . .	Pitēg . . .	Piθai . . .	P'iθē . . .
103. To a father . . .	Pitārā . . .	Piθā, pīār . . .	P'iθār . . .
104. From a father . . .	Ach pitā . . .	Ach pitā . . .	Azh p'iθā . . .
105. Two fathers . . .	Dō pit . . .	Dō piθ . . .	Dō p'iθā . . .
106. Fathers . . .	Pitā . . .	Piθ, piθā . . .	P'iθā . . .

Eastern of Loralai.	Eastern (Upper Sind Frontier).	Kāchbēji Bōli.	English.
Biā	Biṽā	Bi-ā	80. Come.
Jan	Jan	Jan	81. Beat.
K'arō bi, p'āḍā	Usht', biyusht'	B-ōsht	82. Stand.
Mir	Mir	Mir	83. Die.
Dai	Dē	Daī	84. Give.
Rumb	Rumbā k'an, t'ash	Guṛ kūn	85. Run.
Sarā	Burḍā	Burzā	86. Up.
Nazi, naziX	NaziX	Nazī	87. Near.
Ēr	Jahlā	Jahlā	88. Down.
Dir	Dir	Dir	89. Far
Dēmā	P'ēshā	Aggā	90. Before.
Dimā, p'a-dimā	P'aḍā	P'azā	91. Behind.
K'ai	K'ai	Kaī	92. Who ?
Chi	Ch'i	Ch'ē	93. What ?
P'arch'ē, p'ach'i	P'a-ch'i, p'ar-ch'i	Ch'ē kiṇā	94. Why ?
Ō	Wa	Ai	95. And.
Lēkin	Bal, par	Par	96. But.
Aṽ, ki	Aṽ, aṽa	Jē	97. If.
Hau	Bali, hau	Hāo	98. Yes.
Na, inna	Na, inna	Na	99. No.
Armān-ē	Arimān	Armān	100. Alas.
P'iōs	P'iō, p'iōs	P'isō	101. A father.
P'iōs, p'iōsēv	P'iō, p'iōsēvā	P'isō-ai	102. Of a father.
P'iōār	P'iōār, p'iōārā	P'isō-ār, p'isō naṽā	103. To a father.
Azh-p'iōsā	Azh-p'iōsā, p'iōsash	P'isōā-sh	104. From a father.
Dō p'iōān	Dō p'iōā	Dū p'is	105. Two fathers
P'iōān	P'iōā	P'isē	106. Fathers.

English.	Makrānī of Karāchi.	Makrānī of Makrān.	Eastern of Dera Ghazi Khan.
107. Of fathers . . .	Pitānēg	Piṭānī	P'iṭānī
108. To fathers . . .	Pitārā	Piṭā, piṭānār	P'iṭārā
109. From fathers . . .	Ach pitā	Ach-piṭā	Azh p'iṭā
110. A daughter . . .	Janikē	Janik, janikē	Jink'ē
111. Of a daughter . . .	Janikēg	Janikai	Jink'ē
112. To a daughter . . .	Janikārā	Janikār	Jink'ēār
113. From a daughter . . .	Ach janikā	Ach-janikā	Azh jink'ēā
114. Two daughters . . .	Do janik	Dō janik	Dō jink'ā
115. Daughters	Janikā	Janik, janikā	Jink'ā
116. Of daughters . . .	Janikānēg	Janikānī	Jink'ānī
117. To daughters . . .	Janikārā	Janikānār	Jink'ārā
118. From daughters . . .	Ach janikā	Ach-janikā	Azh jink'ā
119. A good man . . .	Sharrē mardumē	Jōwānē mardē	Jawānē mardē
120. Of a good man . . .	Sharrē mardumēg	Jōwānē mardai	Jawānē mardē
121. To a good man . . .	Sharrē mardumā	Jōwānē mardār	Jawānē mardēār
122. From a good man . . .	Ach sharrē mardumā	Ach-jōwānē mardā	Azh jawānē mardēā
123. Two good men . . .	Dō sharrē mardum	Dō jōwānē mard	Dō jawānē mardā
124. Good men	Sharrē mardum	Jōwānē mard, jōwānē mardā	Jawānē mardā
125. Of good men . . .	Sharrē mardumānī	Jōwānē mardānī	Jawānē mardā
126. To good men . . .	Sharrē mardumāārā	Jōwānē mardānār	Jawānē mardārā
127. From good men . . .	Ach sharrē mardumā	Ach-jōwānē mardā	Azh jawānē mardā
128. A good woman . . .	Sharrē janinē	Jōwānē janē	Jawānē janē
129. A bad boy	Harābē bachakē	Gandagē bachakē	Gandaγē ch'ōravē
130. Good women . . .	Sharrē janinā	Jōwānē jan, jōwānē janā	Jawānē zālā
131. A bad girl	Harābē janikē	Gandagē janikē	Gandaγē jink'ē
132. Good	Sharr	Jōwā, sharr	Jawāi
133. Better	Sharrtir	Jōwātir, shartir	Jawānt'ar

Eastern of Loralai.	Eastern (Upper Sind Frontier).	Kāchhējī Bōli.	English.
P'īōānī	P'īōānī	P'īsā-ī	107. Of fathers.
P'īōānar	P'īōār, p'īōārā	P'īsā-rā, p'īsā-ī na'ā	108. To fathers.
Azh-p'īōān	Azh-p'īōā, p'īōānash	Pisā-sh	109. From fathers.
Jinik'ē	Janik', janik'ē	Jinik'ē	110. A daughter.
Jinik'ē, jinik'ēē'	Janik', janik'ē'ā	Jinik'ē-āī	111. Of a daughter.
Jinik'ēār	Janik'ār	Jinik'ē-ār, jinik'ē na'ā	112. To a daughter.
Azh-jinik'ēā	Azh-janik'ā	Jinik'ēā-sh	113. From a daughter.
Dō jinik'	Dō janik'ā	Dū jinik'ā	114. Two daughters.
Jinik'ān	Janik'ā, janik' gal	Jinik'ā	115. Daughters.
Jinik'ānī	Janik'ānī	Jinik'ā-ī	116. Of daughters.
Jinik'ānar, jinik'ānrā	Janik'ār	Jinik'ā-rā, jinik'ā-ī na'ā	117. To daughters.
Azh-jinik'ān	Azh-janik'ā	Jinik'ā-sh	118. From daughters.
Jawāē mardē	Jawāē mardē	Ya juānē mardunē	119. A good man.
Jawāē mardē, jawāē mardēē'	Jawāē mardē	Ya juānē mardunē-āī	120. Of a good man.
Jawāē mardēār	Jawāē mardēār	Ya juānē mardunē-ār, ya juānē mardunē na'ā	121. To a good man.
Azh-jawāē mardēā	Azh-jawāē mardēā	Ya juānē mardunēā-sh	122. From a good man.
Dō jōwāī mard	Dō jawāē mardā	Dū juānē mardun	123. Two good men.
Jōwāī mardān	Jawā mardā	Juānē mardunā	124. Good men.
Jōwāī mardānī, jōwāī mardānē'	Jawā mardā	Juānē mardunā-ī	125. Of good men.
Jōwāī mardānar, jōwāī mardānrā	Jawā mardārā	Juānē mardunā-rā, juānē mardunā-ī na'ā	126. To good men.
Azh-jōwāī mardān	Azh-jawā mardā	Juānē mardunā-sh	127. From good men.
Jōwāē zālē	Jawāē janē	Ya juānē janē	128. A good woman.
Ganda'ē ch'ōravē	Ganda'ē ch'ōravē	Ya gandē ch'ōrwē	129. A bad boy.
Jōwāī zālān	Jawā janē, jawā jan gal	Juānē janā	130. Good women.
Ganda'ē jinik'ē	Ganda'ē janik'ē	Ya gandē ch'ōkriē	131. A bad girl.
Jōwāī, jawāī	Jawā	Juān	132. Good.
Jōwānt'ar	Jawānt'ar	Hawāhiā-sh jnān (better than them).	133. Better.

English.	Makrānī of Karāchi.	Makrānī of Makrān.	Eastern of Dera Ghazi Khan.
134. Best	Shartarīn	Ach-kullā jōwā, ach-kullā sharr.	Azh k'ullā jawāi
135. High	Burz	Burz	Burz
136. Higher	Burztir	Burztir	Burzāt'ar
137. Highest	Burztarīn	Ach-kullā burz	Azh k'ullā burz
138. A horse	Haspē	Aspē, nariyānē	Naryānē, aspē
139. A mare	Mādyānē	Mādiyānē	Mādinē, mādiānē
140. Horses	Hasp	Nariyā, nariyānā	Naryānā
141. Mares	Mādyā	Mādiyān, mādiyānā	Mādinā, mādiānā
142. A bull	Gōkē, kārīgarē	Gōkē	Sānē
143. A cow	Mādagē	Ḍagiē	Gōxē
144. Bulls	Gōk, kārīgar	Gōk, gōkā	Sānā
145. Cows	Mādag	Ḍagi, Ḍagiā	Gōxā
146. A dog	Kūchakē	Kuchakē	Bīgē
147. A bitch	Minḍhē	Minḍē	Hindē
148. Dogs	Kūchak	Kuchak, kuchakā	Bīgā
149. Bitches	Minḍ	Minḍ, minḍā	Hindā
150. A he goat	Pāchinē	Pāchinē	P'āshanē
151. A female goat	Buzē	Buzē	Buzē
152. Goats	Pāchin	Buz, buzā	Buzā
153. A male deer	Nar āskē	Nar āskē	Sarwānē
154. A female deer	Mādag āskē	Māda āskē	Āskē
155. Deer	Āsk	Āsk	Āskā
156. I am	Man hastā	Man ā, um, or hastā	Mā astā
157. Thou art	Tau hastē	Tau ai, hastai	T'au ast'e
158. He is	Ā hastin	Ā ē, hasti	Ā ast'e
159. We are	Mā hasti	Mā ā, hastā	Mā astā
160. You are	Shumē hastit	Shumē it, hastit	Shā ast'e

Eastern of Loralai.	Eastern (Upper Sind Frontier).	Kāchhēji Bōli.	English.
Azh-t'ēwaṽē jōwānt'ar .	Jawānt'arin . . .	Kulā-sh juān . . .	134. Best.
Burz	Burḍā	Burzā	135. High.
Burzt'ar, burzāt'ir . .	Hamā-ash burḍā . .	Hawāhiā-sh burzā . .	136. Higher.
Azh-t'ēwaṽē burzt'ar .	Durustā-ash burḍā . .	Kulā-sh burzā . . .	137. Highest.
Nariānē	Naryānē	Naryānē	138. A horse.
Māḍinē	Māḍinē	Māyānē	139. A mare.
Nariānān	Galaṽ	Naryānā	140. Horses.
Māḍinān	Galaṽ	Māyānā	141. Mares.
K'aiṽarē	K'iraṽ, k'āriṽ . . .	K'airē	142. A bull.
GōXē	GōX	GōXē	143. A cow.
K'aiṽarān	Gōram	K'airā	144. Bulls.
GōXān	Gōram	GōXā	145. Cows.
Bīngē	B'ingē	Shikē	146. A dog.
Hindē	Hindē	Kutiē	147. A bitch.
Bīngān	Gali saṽ	Shikā	148. Dogs.
Hindān	Gali saṽ	Kutiā	149. Bitches.
Buzē	P'āshinē	P'āshnē	150. A he goat.
Buzē	Buzē	Buzē	151. A female goat.
Buzān	Ramiṽ	Buzā	152. Goats.
Sarwānē	Sarwānē	Sārwanē	153. A male deer.
Thiṽthal	Māḍi āsik', t'it'ul . .	Āskē	154. A female deer.
Āsk	Āsik' gal	Āsik	155. Deer.
Man-ā	Mā-ā, ast'ā	Mu astā	156. I am.
T'av-ē	T'au-ē, ast'ē	T'au astae	157. Thou art.
Āh-ē	Ā-ē, ast'ē	Ā astē	158. He is.
Māk'-ū	Mā-ū, ast'ū	Mā astū	159. We are.
Shawāk-ē	Shumā-ē, ast'ē . . .	Shā astē	160. You are.

English.	Makrānī of Karāchi.	Makrānī of Makrān.	Eastern of Dera Ghazi Khan.
161. They are	Ā hastant	Ā ant, hastant	Āhā ast'ant'
162. I was	Man bitagān	Man atā, atum, or hastatā	Mā aṭā, ast'aṭā
163. Thou wast	Tau bitagē	Tau atai, hastatai	T'au aṭē, ast'aṭē
164. He was	Ā bitā	Ā at, hastat	Ā aṭ, ast'aṭ
165. We were	Mā bitagī	Mā atā, hastatā	Mā aṭī, ast'aṭī
166. You were	Shumā bitagit	Shumā atit, hastatit	Shā aṭē, ast'aṭē
167. They were	Ā bitagant	Ā atant, hastatant	Āhā aṭant', ast'aṭant'
168. Be	Bai	Bū, bai	Bi
169. To be	Baiag	Bū-ag, baiag	Biay
170. Being	Baiān	Būta, bita	Biāna
171. Having been	Baiagā . . . .	.....	Biṭō
172. I may be	Man baiā	Man baiā, bī	Mā bā
173. I shall be	Man baiā	Man baiā, bī	Mā bā
174. I should be	Man baiā . . . .	.....	.....
175. Beat	Bijan	Bijan	Jan
176. To beat	Janag	Janag	Janay
177. Beating	Janān	Janān	Janāna
178. Having beaten	Janagā . . . .	.....	Jaṭō
179. I beat	Man a-janā	Man janī	Mā janā
180. Thou beatest	Tau a-janē	Tau janai	T'au janē
181. He beats	Ā jant	Ā jant	Ā jant', jaṭ
182. We beat	Mā janī	Mā janā	Mā janū
183. You beat :	Shumā janit	Shumā janit	Shā janēṭ, janēḍ, janē
184. They beat	Ā janant	Ā janant	Āhā janant'
185. I beat (<i>Past Tense</i>)	Man jata	Man jatum	Mā jata, jataṛā, jaṭā
186. Thou beatest (<i>Past Tense</i>). . . .	Tau jata	Tau jatai	T'au jata, jataṛē, jataṭ
187. He beat (<i>Past Tense</i>)	Ahā jata	Ā jata, jat	Āhiyā jata

Eastern of Loralai.	Eastern (Upper Sind Frontier).	Kāchhēji Bōli.	English.
Āh-ant'	Āhā-ant', ast'ant'	Hawā astū	161. They are.
Man-aā	Mā aā, ast'ā	Mu astasā	162. I was.
T'av-aā	T'au aā, ast'ā	T'au astasā	163. Thou wast.
Ā-aā, ā-aā	Ā aā, ā aā, ast'ā	Ā asta	164. He was.
Māk'-aā	Mā aā, ast'ā	Mā astasā	165. We were.
Shawāk'-aā	Shumā aā, ast'ā	Shā astasā	166. You were.
Ā-aānt'	Āhā aānt', ast'ā	Hawā astasā	167. They were.
Bi	Bi	Bi	168. Be.
Bia	Bia	Bia	169. To be.
Biāna . . . .	.....	Bis	170. Being.
Biā	Biā	Bis k'us	171. Having been.
Mā bā	Mā bā	Mu bā	172. I may be.
Mā bā	Mā bā	Mu bisā	173. I shall be.
Manā bia-ā	Mā biāā, mā biā . . . .	.....	174. I should be.
Jan	Jan	Jan	175. Beat.
Jana	Jana	Jana	176. To beat.
Jaāyā	Janān	Jat'	177. Beating.
Jaā	Jaā	Janā	178. Having beaten.
Mā janā	Mā janā	Mu janā	179. I beat.
T'au janā	T'au janā	T'au janā	180. Thou beatest.
Ā jaā	Ā janā	Ā janā	181. He beats.
Mā janā	Mā janā	Mā janā	182. We beat.
Shwā janā	Shumā janā	Shā janā	183. You beat.
Āhā janant'	Āhā janant'	Hawā janā	184. They beat.
Mā jāa or jāa	Mā jāa	Mu jāa	185. I beat (<i>Past Tense</i>).
T'au jāa or jāa	T'au jāa	T'au jāa	186. Thou beatest (<i>Past Tense</i>).
Āhiyā jāa	Ājāā, jāa-i	Āhā jāa	187. He beat (<i>Past Tense</i>).

English.	Makrāni of Karāchi.	Makrāni of Makrān.	Eastern of Dera Ghazi Khan.
188. We beat (<i>Past Tense</i>)	Mā jata	Mā jatā	Mā jaṭa, jaṭaʔū, jaṭaū .
189. You beat (<i>Past Tense</i>)	Shumā jata	Jatit	Shawā jaṭa, jaṭaʔē, jaṭaē .
190. They beat (<i>Past Tense</i>)	Āhān jata	Ā jatant	Āhāni jaṭa, jaṭaʔant', jaṭant'.
191. I am beating . . .	Man jatagāyā	Man janagā um	Mā janaʔā
192. I was beating . . .	Man jatagāyatā	Man janagā atum	Mā janaʔatā
193. I had beaten . . .	Man jatagat	Man jatag atum	Mā jaṭaʔatā
194. I may beat	Man janā	Man bijanī	Mā janā
195. I shall beat	Man janā	Man janī	Mā janā
196. Thou wilt beat . . .	Tau janē	Tau janai	T'au janē
197. He will beat	Ā jant	Ā jant	Ā jant', jaṭ
198. We shall beat	Mā janī	Mā janā	Mā janū
199. You will beat	Shumā janit	Shumā janit	Shā janēṭ, janēḍ, janē .
200. They will beat . . .	Ā janant	Ā janant	Āhā janant'
201. I should beat	Man janā	Man jatēn atum . . . .	.....
202. I am beaten	Man janagāī	Man jatag būtagum, or manā jatagant.	Mā jatiyā
203. I was beaten	Man janag bitā	Manā jatagatant	Mā jatiyēṣā
204. I shall be beaten . .	Man janag a-bā	Manā jatant	Mā jatiḡā
205. I go	Man a-rōwā	Man rawī	Mā ravaʔā; mā ba-ravā .
206. Thou goest	Tau a-rōwē	Tau rawai	T'au ravaʔē, ravaʔāē; t'au ba-ravē.
207. He goes	Ā rant	Ā rant	Ā ravaʔe; ā ba-rōṭ, ba-rō .
208. We go	Mā rōwī	Mā rawā	Mā ravaʔū; mā ba-ravū .
209. You go	Shumā rōwit	Shumā rawit	Shā ravaʔāē, ravaʔāēṭ; shā ba-ravēṭ.
210. They go	Ā rōwant	Ā rawant	Āhā ravaʔant'; āhā ba-ravant'.
211. I went	Man shutā	Man shutum	Mā shutaʔā
212. Thou wentest . . .	Tau shutē	Tau shutai	T'au shutaʔē
213. He went	Ā shuta	Ā shut	Ā shuta
214. We went	Mā shutī	Mā shutā	Mā shutaʔū

Eastern of Loralai.	Eastern (Upper Sind Frontier).	Kāchhēji Bōli.	English.
Mā jāṭa or jāṭaṛṇī . . .	Mā jāṭa, jāṭṇī . . .	Mā jāsā . . .	188. We beat (<i>Past Tense</i>).
Shwā jāṭa or jāṭaṛē . . .	Shumā jāṭa . . .	Shā jāsā . . .	189. You beat (<i>Past Tense</i>).
Āhā jāṭa or jāṭaṛant' . . .	Āhā jāṭa, jāṭa-ish . . .	Hawāhā jāsā . . .	190. They beat (<i>Past Tense</i>).
Mā jānaṛṇī . . .	Mā jānaṛṇī . . .	Mu jānaṛṇī . . .	191. I am beating.
Mā jānaṛaṭṇī . . .	Mā jānaṛēṭṇī . . .	Mu jānaṛsā . . .	192. I was beating.
Mā jāṭaṛaṭṇī . . .	Mā jāṭaṛā . . .	Mu jāsāṛa . . .	193. I had beaten.
Mā jānā . . .	Mā jānā . . .	Mu jānā . . .	194. I may beat.
Mā jānā . . .	Mā jānā, jānāni . . .	Mu jānāi . . .	195. I shall beat.
T'au jānē . . .	T'au jānē . . .	T'au jānāē . . .	196. Thou wilt beat.
Ā jāṭ . . .	Ā jānt' . . .	Ā jāṭ' . . .	197. He will beat.
Mā jānū . . .	Mā jānū . . .	Mā jānū . . .	198. We shall beat.
Shwā jānēṭ . . .	Shumā jānāi . . .	Shā jānē . . .	199. You will beat.
Āhā jānant' . . .	Āhā jānant' . . .	Hawā jānū . . .	200. They will beat.
Manā (āhiyār) jānaṛi-ē . . .	Mā jānā, mā jāṭa . . .	.....	201. I should beat.
Mā jāṭiyā . . .	Mā jāṭa rawaṛṇī . . .	Mu jāniṛisā . . .	202. I am beaten.
Mā jāṭiyēṭṇī . . .	Mā jāṭa shuṭaṛṇī . . .	Mu jāniṛisāsā . . .	203. I was beaten.
Mā jāniṛṇī . . .	Mā jāṭa rawāni . . .	Mu jāniṛi . . .	204. I shall be beaten.
Ma ravā . . .	Mā rawaṛṇī . . .	Mu ma-rōṛṇī . . .	205. I go.
T'au ravē . . .	T'au rawaṛē . . .	T'au ma-rōṛaē . . .	206. Thou goest.
Ā rōṭ, ā rō . . .	Ā rawaṛē . . .	Ā ma-rōṛē . . .	207. He goes.
Mā ravū . . .	Mā rawaṛū . . .	Mā ma-rauṛū . . .	208. We go.
Shwā ravēṭ . . .	Shumā rawaṛē . . .	Shā ma-rōṛē . . .	209. You go.
Āhā ravant' . . .	Āhā rawaṛant', rawaṛē . . .	Hawā ma-rauṛū . . .	210. They go.
Mā shuṭaṛṇī . . .	Mā shuṭaṛṇī . . .	Mu shuṣā . . .	211. I went.
T'au shuṭaṛē . . .	T'au shuṭaṛē . . .	T'au shuṣāi . . .	212. Thou wentest.
Ā shuṭa . . .	Ā shuṭa . . .	Ā shuṣa . . .	213. He went.
Mā shuṭaṛū . . .	Mā shuṭaṛū . . .	Mā shuṣāū . . .	214. We went.

DEHWĀRĪ.

In order to round off the account of the Eranian languages of Baluchistan, a brief mention may be made of a dialect of Persian spoken within the limits of the Political Agency. This is Dēhwārī. The only information that I have gathered concerning the language and the people that employ it is contained in Mr. Denys Bray's Report on the Census of Baluchistan for 1911.

In § 282 he describes the people in the following words :—

'The Dēhwār are a peaceful, law-abiding people, simple and unaffected in manners, homely, thrifty husbandmen. The bulk of them are settled in Sarāwān, where they are divided between Kalāt and the Mastung valley into two main communities, each under an *arbāb* or leader of its own; of recent years a small colony has gone over into the Quetta District. How they first came to settle down in Sarāwān, nobody knows. They have evidently been there for many generations. The vague but very persistent tradition that they had a large hand in the setting up of Brāhūī rule seems to be borne out both by the nature of the services they still render to the ruling house (the repairing of the Kalāt battlements, for instance) and the privileges they still enjoy. The honour of having played the chief part in the overthrow of the earlier tyrants is supposed to rest with the Dōḍakī, one of the chief sections in the Kalāt group. And the story that attaches to their name is this. They had sworn an oath never to take up arms against the tyrant—whoever he may have been, for the story is told indifferently of a Moghal and of Sēwa, the Hindu. Crushed by his oppressions, they at last hit upon a method of putting him out of the way and at the same time of keeping to their oath. They baked a number of *ḍōḍī* or loaves, with a thin layer of dough round largish stones, and with these they pelted him to death. The name Dēhwār itself seems clearly a descriptive appellation,—a mere variation of Dēhkān, common enough in Central Asia—people who live in *dēh* or villages, in distinction to nomad tribesmen. So it is not surprising to find that these Dēhwār are a very heterogeneous community. All the main peoples of Balūchistān seem to have been laid under tribute to swell their numbers. There are some, like the *Zharḡhēl* and the *Yūsufzai*, who claim to be Paṭhāns; others, like the *Hōtizai*, who claim to be Balōch; and others, again, like the *Saulāi*, who claim to be Brāhūī. And in addition there are many who claim to have come from Persia, Arabia or Afghānistān. But the nucleus is supposed to be Tājik, chiefly, I fancy, because of their name and their Persian language. Unfortunately the word Tājik is often brought in when origin is uncertain, or when a humble origin has to be covered up. But the important thing for us is that, however heterogeneous their origin, the Dēhwār are to-day a very homogeneous community, homogeneous in every way—looks, manners, language, occupation and all.'

Regarding their language he says (§ 221) :—

'Though Dēhwārī really seems a genuine case of a debased dialect of modern Persian, the mere fact that the lonely Dēhwār settlement in the Brāhūī country is several centuries old, is enough to lend the language an interest and importance which intrinsically it may hardly possess. To judge by the Dēhwārī of Mastung—for even Dēhwārī can boast its dialects—the vocabulary is for the most part ordinary Persian, but there are a few old forms and not a few corruptions. Among isolated peculiarities I may note *giftan*, Persian *giriftan*, to seize; *shishtan*, P. *nishastan*, to sit; *var khēstan*, P. *bar-khāstan*, to stand up; *indākhtan*, P. *andākhtan*, to throw; *shū*, P. *shauhar*, husband; *umsāl*, P. *imsāl*, this year; *umrōz*, P. *imrōz*, to-day; *isā*, P. *in sāat*, this moment; *zmā*, P. *in zamān*, this time. Here are some of the more general features: a preference for the *majhāl* sounds (*bēnī*, P. *bīnī*, nose; *-ē*, P. *-ī*, the indefinite article; *mē-*, P. *mī-*, the verbal affix; *ārōs*, P. *'arūs*, bride; *to*, P. *tu*, thou); a tendency to change an *a*-sound to *u* (*-um*, P. *-am*, I am; *-um*, P. *-am*, my; *hum*, P. *ham*, also); the avoidance of an ancient or modern *b*—especially medially or finally—in favour of *v* or a diphthong (*āv*, P. *āb*, water; *shav*, P. *shab*, evening; *taustān*, P. *tābistān*, summer; *va*, P. *ba*, on); the clipping of final consonants (*ma*, P. *man*, I; *i*, P. *in*, this; *kho*, P. *khud*, self; *kudā*, P. *kudām*, which? *da*, P. *dar*, in; *es*, P. *ast*, is; *-an*, P. *-and*, are; *āya*, P. *āyad*, comes; *ho*, P. *kun*, do; *zū*, P. *zūd*, quickly); a tendency to vowel-shortening (*kah*, P. *kāh*, grass; *-ra*, P. *-rā*, the dative-accusative suffix, often, by the by, cut down to *-a*: e.g., *gurga*, to the wolf). There is of course a fair sprinkling of loan-words, chiefly Brāhūī. In the choice of the words it borrows, Dēhwārī is anything but fastidious; even sounds foreign to Persian find a ready welcome: e.g., *ḡagḡī*, cow; *tāng*, leg; *jōr*, well.

These illustrations have been taken from the Dēhwārī spoken in and round Mastung. At least two other dialects are ordinarily recognised, the Dēhwārī spoken by the Dēhwār of Kalāt, and that spoken by the Sayyids of Kirānī near Quetta. But there are a few local varieties besides. Thus there is a sufficient differ-

ence between the Dēhwārī of Mastung and the Dēhwārī of Prīngābād, which is only six miles off, to supply the people of Mastung with a stock of anecdotes at the expense of their neighbours. If they want to give you an idea of the Prīngābād jargon in a nut-shell, they will mimic it in the story : *sag haba kard, gau qaba kard, tāte-um talangāv shud, pā-ēsh var-dāshtum, tah-i-khurchū kardum*, "the dog barked, the bullock shied, my aunt took a toss, so I hauled up her legs and put them in the saddle-bag," the chief point of the jest lying in the use of the weird words *qaba, talangāv, khurchū*. But their favourite jibe is at Prīngābād hospitality. The story goes that a Brāhūī once put up in a Dēhwār's house in Prīngābād. "Get half a dozen *gaṭōr* ready," cried the host, "and let's give him a feast!" Now as *gaṭōr* means a lamb in Brāhūī, the Brāhūī remarked deprecatingly that *one* would be quite enough for him. But *gaṭōr* means something very different in the Prīngābād jargon, as he learnt to his disgust when he found that he was expected to make a feast off a single onion. And *Prīngāvātīnā gaṭōr* has passed into a proverb.'

In 1911 the number of speakers of this form of Persian was 7,579.

THE GHALCHAH LANGUAGES.

Like Paṣṭō, with which they are closely connected, the Ghalchah languages belong to the Eastern group of the Eranian languages. Only one of them, Yūdghā, lies to the south of the Hindūkush, which forms the natural northern boundary of the inquiries included in this Survey. Little good, however, can be derived from publishing specimens of one isolated dialect, and hence I have endeavoured to complete the conspectus of Eastern Eranian languages, so far as is possible, by giving also specimens of the languages spoken in the Pāmirs and to their east.

The following are the names of the Ghalchah languages, so far as information is at present available :—

- | | | |
|--|--|--|
| 1. <u>Wakhī</u> .
2. <u>Shighnī</u> .
3. <u>Sarikolī</u> . | | 4. <u>Zēbakī</u> , <u>Sanglichī</u> , or <u>Ishkāshmī</u> .
5. <u>Munjānī</u> .
6. <u>Yūdghā</u> .
7. <u>Yaghnōbī</u> . |
|--|--|--|

Regarding most of these languages, further particulars will be found in the subsequent pages. It will be sufficient to say here that Wakhī is the language of Wakhān, and is also spoken near Zēbak. Shighnī is spoken in Shighnān and Rōshān, and also in Gharan, a small district on the right bank of the Oxus, and in Zēbak. It is locally known as Khugnī or Khugnān. Sarikolī is spoken in the Taghdumbāsh Pāmīr, and to the east, in the country of Sarikol.¹ It is a dialect of Shighnī, and is the most eastern of all the Ghalchah forms of speech. Ishkāshmī, Zēbakī, and Sanglichī are all closely connected dialects of one language spoken round Ishkāshm and to its south.

Further to the west, approached from Chitrāl by the Dōrah Pass, lies the District of Munjān, famous for its lapis lazuli mines, in which, and in a portion of Wakhān, Munjānī is spoken. All that we have hitherto known about this language has been derived from a short vocabulary compiled by Shaw, and published in 1876. Yūdghā is a dialect of Munjānī which has crossed the Hindū Kush by the Dōrah Pass, and is spoken in the Ludkoh (properly Leotkuh) Valley leading from that pass to Chitrāl. Regarding the speakers, Biddulph says :²—

‘They are a portion of the race which occupies Munjan on the northern side of the Hindoo Koosh, and they speak the same language, with slight variations in dialect. They claim to have migrated from Munjan seven generations ago [this was published in 1880], in consequence of an invasion of that district by the ruler of Badakhshan in which the Meer of Munjan was slain. They number about a thousand families, and like the Munjānis, belong to the Maulai sect. In Ludkho, they call themselves Yidghāh, and give the name of Yidkho to the whole valley with all the branches from the Hindoo Koosh to the Chitral River.’

The correct spelling of their name is probably Yūdghā, and the valley in which they dwell is named by the Chitrālīs ‘Leotkuh,’ commonly spelt Ludkho or Ludkoh. Biddulph has given us a short grammar and vocabulary of their dialect.

About Yaghnōbī little is known. Ujfalvy (*Le Kohistan*, p. 26) has given us a few sentences, and Geiger, in the work mentioned below, has devoted a few pages to it. It is spoken in the valley of the Yaghnōb, at the head waters of the Zarafshān River, a tract of country considerably to the north of the Pāmirs, and separated from them by the hill

¹ The language is called ‘Sarikolī,’ not ‘Sariqōlī,’ as the word is usually spelt.

² *Tribes of the Hindoo Koosh*, p. 64.

states subordinate to Bokhara. Yaghnōbī does not fall within the limits of the accompanying map. Some authorities deny that it belongs to the Ghalchah group, and prefer to class it with Ossetic.

It will have been seen that the members of this group of languages are mainly spoken in the Pāmīr country, about the head waters of the Oxus, and are bounded on the west by Badakhshān. Not improbably, the Badakhshis also in former times spoke a similar form of speech, for they have only adopted Persian during the last few centuries. The population speaking the Ghalchah languages is mostly bilingual, nearly every man speaking Persian in addition to his own dialect,—the state of affairs presenting a close resemblance to that which I have described when dealing with the languages of the Swat Kōhistān (Vol. VIII, Pt. ii, pp. 507ff.). Such evidence as we have ascribes a Tājik (*i.e.* an Eranian) origin to the speakers.

The meaning of the name Ghalchah is uncertain. The most probable conjecture associates it with the Pāmīr word *ghar*, a mountain.

AUTHORITIES.—On the Ghalchah languages generally.

SHAW, R. B.,—*On the Ghalchah Languages*. *Journal of the Asiatic Society of Bengal*, Vol. xlv, 1876, Pt. I, pp. 139 and ff. This is the first of two papers on three languages of the group. The introductory pages give a general view of it as then known.

BIDDULPH, Col. J.,—*Tribes of the Hindoo Koosh*. Calcutta, 1880. Chapter XIV, pp. 154 and ff. contain some general remarks on the subject.

TOMASCHKE, Prof. W.,—*Centralasiatische Studien. II. Die Pamir Dialekte*, Vienna, *Sitzungsberichte der philosophisch-historischen Classe der kaiserlichen Akademie der Wissenschaften*, Vol. xcvi., 1880, pp. 735 and ff. This is a comparative study of the languages of the group, principally based on the materials provided by Shaw. Compare *Revue critique internationale*, 1882, pp. 88 and ff.

VAN DEN GHEYN, J., S.J.,—*Les Dialectes du Pamir d'après les plus récents travaux*. *Bulletin de l'Athénée orientale*, 1881, p. 217.

VAN DEN GHEYN, J., S.J.,—*Les Tribus de l'Hindou-Kousch*. *Ethnographie et Linguistique*. Muséon, T. i, 1882, pp. 350 and ff.

JACKSON, A. V. W.,—*Pamir Dialects*, in *Johnson's Universal Encyclopædia*.

CAPUS, G.,—*Le toit du Monde (Pamir)*, Paris, 1889.

GEIGER, W.,—*Grundriss der iranischen Philologie. Kleinere Dialekte und Dialektgruppen. I. Die Pāmīr Dialekte*. In Vol. I, Pt. II, pp. 287 and ff. Strassburg, 1898.

We shall now proceed to deal with each of the Ghalchah languages separately. Yaghnōbī lies altogether beyond the limits of the present Survey. All the information given about Zēbakī, Sanglichī, Ishkāshmī, and Munjānī, and most of that about Yūdghā is entirely new. For Wakhī, Shighnī, and Sarikoli, I have given the merest sketches of their respective grammars, as full information regarding them is available in the works of Shaw; but for the other less known languages I have given all the details that I have been able to collect.

WAKHĪ.

Wakhī is the language spoken in Wakhān, a country lying between the Hindū Kush and the southern branch of the Oxus. It is also spoken in the country near Zēbak.

AUTHORITIES—

BURNES, Sir A.,—*Travels in Bokhara; containing.....an Account of a Journey from India to Cabool, Tartary, and Persia.* Sec. ed., London, 1835. Vol. III contains a Vocabulary.

HAYWARD, G. W.,—Wakhī Vocabulary in *Journal of the Royal Geographical Society*. Vol. xli, 1871, pp. 29 and ff.

ABDUL RAHIM,—*Dictionary of the Wakhani Language (Wakhī-Persian-English)*. Simla, 1866.

BELLEW, H. W.,—*Report of a Mission to Yarkand in 1873, under Sir T. D. Forsyth*. Calcutta, 1876. Chapter 15 contains a Wakhī Vocabulary by H. W. B.

BIDDULPH, Col. J.,—The same chapter in the same *Report* contains a Wakhee Vocabulary by J. B.

SHAW, R. B.,—*On the Ghalchah Languages (Wakhī and Sarikolī)*, *Journal of the Asiatic Society of Bengal*. Vol. xlv, Pt. I. (1876), p. 149. Contains a Wakhī Grammar and Vocabulary.

TOMASCHKE, Prof. W.,—*Centralasiatische Studien. II. Die Pamir-Dialekte*. Vienna, *Sitzungsberichte der philosophisch-historischen Classe der kaiserlichen Akademie der Wissenschaften*. Vol. xcvi, 1880, pp. 735 and ff.

CAPUS, G.,—*Vocabulaires de Langues pré-pamiriennes. Bulletins de la Société d'Anthropologie de Paris*. Vol. xii, 1889, pp. 203ff. On p. 206 there is a 'Vocabulaire Wakhī.'

GEIGER, W.,—*Grundriss der iranischen Philologie*. Vol. I, Pt. II, pp. 287ff. *Kleinere Dialekte und Dialektgruppen*. Strassburg, 1898.

The following sketch of Wakhī Grammar is condensed from that given in Mr. Shaw's article:—

I.—PRONUNCIATION.—The letter *ä* represents the Central Asian broad sound, resembling the *aw* in *pawn*. The letter *ä* is pronounced as in the Italian *farä*. Unaccented *e* is pronounced as in *then*, and *o* as in *hot*. The letters *ö* and *ü* are pronounced as in German. The diphthong *ai* is pronounced as in *mitraille*; *ei* as in *réveille*. The compound *th* represents the *th* in the English word *thing*. The compound *dh* represents the soft *th* of *the*. The rough German *ch*, as in *machen*, is represented by *kh*. The softer German sound (as in *ich*) by *kh*. There is another sound intermediate between these and *sh*; the tongue being placed considerably further back than in the case of the latter, and the sibilant consequently coming from the back of the palate instead of from the front. It seems to correspond to the Sanskrit cerebral *sh*. It will be represented by *sh*.

II.—NOUNS.

(a) Gender—

There is no distinction of gender.

(b) Number—

The Plural is formed by adding *isht* for the nominative, and *av* for the oblique cases.

(c) Declension—

	Sing.	Plur.
Nom.	<i>khün</i> , the house	<i>khün-isht</i>
Gen.	<i>khün</i> , of the house	<i>khünav</i>
Dat.	<i>khün-ar</i> , to the house	<i>khünav-ar</i>
Acc.	<i>khün</i> or <i>khün-a</i> , the house	<i>khünav</i>
Loc. 1	<i>da-khün</i> , at or in the house	<i>da-khünav</i>
" 2	<i>sak-khün</i> , or the house	<i>sak-khünav</i>
Instr.	<i>da-khün-an</i> , by or with the house	<i>da-khünavan</i>
Abl.	<i>tsa-khün-an</i> , from the house	<i>tsa-khünavan</i>

The noun in the genitive is merely placed before the governing noun, without any sign; e.g. *khün bār*, the door of the house.

The signs of the Dat. and Acc. (*ar* and *a*) sometimes precede instead of following; as *ar-bāsār*, to the market.

The word *ī*, one, is used as an Indefinite Article.

(d) The Adjective is uninflected, and precedes the substantive.

III.—PRONOUNS.

1st Pers.

Sing.

Plur.

Nom.	<i>wuz</i>	<i>sak, sakisht</i>
Gen.	<i>shu, shüi</i>	<i>spā</i>
Dat.	<i>mar</i>	<i>sak-ar</i>
Acc.	<i>mazh, a-mazh</i>	<i>sak, sak-a</i>
Loc. 1 & 2	<i>mazh</i>	<i>sak</i>
Instr.	<i>mazh-an</i>	<i>sak-an</i>
Abl.	<i>mazh-an</i>	<i>sak-an</i>

Separable Pronominal Terminations—

Sing.

Plur.

1. *am* or *im* *an* or *in*
 2. *at* or *it* *av* or *iv*
 3. ———— *av* or *iv*
- These are used with the Imperfect, Past, Perfect, and Pluperfect tenses of verbs.

2nd Pers.

Sing.

Plur.

Nom.	<i>tu</i>	<i>sāishit</i>
Gen.	<i>ti</i>	<i>sav</i>
Dat.	<i>tar</i>	<i>sav-ar</i>
Acc.	<i>tao, a-tao</i>	<i>sav, sav-a</i>
Loc. 1 & 2	<i>tao</i>	<i>sav</i>
Instr.	<i>tao-an</i>	<i>sav-an</i>
Abl.	<i>tao-an</i>	<i>sav-an</i>

3rd Pers. he or that—

Sing.

Plur.

Nom.	<i>yao</i>	<i>yaishit</i>
Gen.	<i>yao</i>	<i>yav</i>
Dat.	<i>yao-ar, yaor, yār</i>	<i>yavvar, yaishit-ar</i>
Acc.	<i>yao, a-yao</i>	<i>yāv</i>
Loc. 1	<i>da-yao</i>	<i>yāv</i>
" 2	<i>sikao</i>	<i>yāv</i>
Instr.	<i>sānan, —yā'n</i>	<i>yāv-an, —yā'n</i>
Abl.	<i>sānan, —yā'n</i>	<i>yāv-an, —yā'n</i>

Reflexive Pronoun—

Sing. and Plur.

Nom.	<i>khāt</i> , he himself; she herself, etc.
Gen.	<i>khü</i> , of himself, etc.; his, her, or its own
Dat.	<i>khāt-ar</i> , to himself
Acc.	<i>khāt</i> , himself
Loc.	<i>khāt</i>
Instr.	<i>khāt-an</i>
Abl.	<i>khāt-an</i>

Genitive Absolute—

ghus-an i'charkh, a wheel of mine.
yau-an i'māna, a talking-bird of his.

Adjectival Pronouns—

Singular and Plural.

Nom.	<i>yem</i> , this or his	<i>yā</i> , that
Gen.	<i>yem</i> , of this or his	<i>yā</i> , of that
Dat.	<i>aram, dram</i> } to this or his	<i>drā</i> or <i>yā-ar</i> , to that
Acc.	<i>yem</i> , this or his	<i>yā</i> , that
Loc. 1	<i>dam</i> or <i>tam</i> , at or in this or his	<i>dā</i> , at or in that
Loc. 2	<i>sakam</i> , on this or his	<i>sakao</i> , on that
Instr.	<i>tsaman</i> or <i>saman</i> , from	<i>tsanan</i> or <i>sanan</i> , from that
Abl.	this, or <i>sam</i> — <i>an</i> , from his	(<i>tsayan</i>).

Emphatic.

ha-yem,
 this very.
ha-ya,
 that very.

Other Pronouns, such as *chiz*, what?; *koī*, who?; *tsum*, some; *iman*, one another, are declined like substantives.

IV.—VERBS.—Every verb has four bases, viz. the Infinitive base; the Present base; the Past base; and the Perfect base. From these are derived all other forms. Thus, from *chilg-āk*, to desire.

From the Infinitive base, <i>chilg-āk</i> , are formed	Present base, <i>chālg</i> , (1) The Present-Future Indicative, <i>chālg-d</i> , he desires, or will desire. (2) The Present-Future Conditional, <i>chālg-d-ō</i> , (if) he desire. (3) The Imperative, <i>chālg</i> , desire thou.	Past base, <i>chāld</i> , The Past tense, <i>chāld-ei</i> , he desired.	Perfect base, <i>chilgetk</i> . (1) The Perfect Participle, <i>chilgetk-ūng</i> , which has desired, or has been desired. (2) The Perfect tense, <i>chilgetk</i> , he has desired. (3) The Pluperfect tense, <i>chilgettiw</i> , he had desired. (4) The Past Conditional, <i>chilgetk-hūmūt</i> , if he had desired.
(1) The Verbal Noun, <i>chilg-āk</i> , the desiring to desire. (2) The Present-Future Noun of Agency, <i>chilgāk-kūzg</i> , one who desires, or will desire. (3) The Future Part. Passive, <i>chilgāk-asok</i> , who is to be desired. (4) The Imperfect Tense, <i>chilgāk-kar-tu</i> , he was desiring.			

Terminations of Present tense—

	1	2	3
Sing.	<i>am</i>	<i>i</i> or—	<i>d</i>
Plur.	<i>an</i>	<i>it</i>	<i>an</i>

} These are used with the Present Ind. and Cond. and with Imperative. With all other tenses (except Past Conditional) the Pronominal terminations are used.

The Auxiliary verb is irregular. It is conjugated as follows:—

Infinitive	Pres. Sing.	Pres. Plur.	Past.	Pres. Cond.	The rest is regular.
<i>hūmūi-n</i> , to be.	<i>tei-am</i>	<i>tei-an</i>	<i>tu-am</i>	<i>hūmi-am</i>	
	<i>tei-at</i>	<i>tei-av</i>	<i>tu-at</i>	<i>hūmū-i</i>	
	<i>tei</i>	<i>tei-av</i>	<i>tu</i>	<i>hūmū-t</i>	
		<i>tei-av</i>	<i>tu-an</i>	<i>hūmi-an</i>	
			<i>tu-av</i>	<i>hūmū-it</i>	
			<i>tu-av</i>	<i>hūmi-an</i>	

The Active Verb—

Note.—The Pronominal terminations *am*, *at*, etc., may either precede or follow the verb. When they precede, the verb always takes the form of the third person. Thus, *chāld-am* or *am-chāld-ei*, I desired.

Bases—

(1) Infinitive Base, *chilgāk*, to desire; dat. *chilgāk-ar*, and so on. (2) Present base, *chālg*; (3) Past base, *chāld*; (4) Perfect base, *chilgetk*. Note.—The Infinitive Base always ends in *āk* (or *g*) or in *an*, *in*, or *un*. An example of the latter is *kshūin*, dative *kshūin-ar*, to hear.

Pres. Fut. Noun of Agency. Adds *kūzg* to Infinitive Base. Thus, *chilgāk-kūzg*, one who desires, or is about to desire; *kshūin-kūzg*, a hearer.

Fut. Past Part. Adds *asok* to Infinitive Base, *chilgāk-asok*, who is to be desired.

Perfect Participle. Adds *ūng* to the Perfect Base. Thus, *chilgetk-ūng*, which has desired or has been desired.

Tenses formed from the Present Base—

Present-Future, I desire or shall desire.

Sing.	Plur.
1. <i>chālg-am</i>	<i>chālg-an</i>
2. <i>chālg-i</i> , or <i>chālg</i>	<i>chālg-it</i>
3. <i>chālg-d</i>	<i>chālg-an</i>

Present-Future Conditional, (if) I desire.

Sing.	Plur.
1. <i>chālg-am</i>	<i>chālg-an-ō</i>
2. <i>chālg-ō</i>	<i>chālg-it-ō</i>
3. <i>chālg(g)-d-ō</i>	<i>chālg-an-ō</i>

Imperative.

Desire thou,
2nd person,
Sing. *chālg*
Plur. *chālg-it*

Tense formed from the Past Base—

Past, he desired, 3rd sing. *chāld-ei*, he desired. The other persons are formed by prefixing the Separable Pronominal Terminations, e.g. *am chāld-ei*, I desired, or by suffixing them after eliding *ei*. Thus, *chāld-am*, I desired. When prefixed, they may be in any previous part of the sentence.

Tense formed from the Infinitive Base—

Imperfect, 3rd sing., formed by adding *tu*, was, to the dative of the Infinitive. Thus, *chilgāk-kar-tu*, he was (to the) desiring. Other persons formed by inserting Separable Pronominal Terminations before *tu*. Thus, *chilgāk-ar-am-tu*, I was desiring.

Tenses formed from the Perfect Base—

Perfect, *chilgetk*, he has desired. Other persons suffix or prefix the Separable Pronominal Terminations. Thus, *chilgetk-am*, I have desired.

Pluperfect. Rejects last letter of the Perf. Base (unless it is *g*) and adds *tiw* (or *tiwō*). Thus, *chilgettiw*, he had desired; *ksheng*, heard, *kshengtiw*, he had heard. Separable Pronominal Terminations as in Perfect. Thus, *chilgettiw-am*, I had desired.

The Negative is formed by prefixing *ma* to the Imperative (or to other tenses used in an Optative sense), and *na* to all other tenses.

Past Conditional.—Formed by adding the Present Conditional of the auxiliary verb to the Perfect Base. Thus, *chilgetk hūmiam*, 'if I had desired.

The Interrogative is formed by affixing *d* to the verb, when there is no other interrogative adverb or pronoun in the sentence. Thus, *na dish-ō*, dost thou recognize?

There is no Relative Pronoun in this language. The verbal Participles are used instead. Thus, *warok wadin-kūzg khalg*, the to-morrow about-to-come person; the person who will come to-morrow.

The language of the following translation of the Parable of the Prodigal Son and of the List of Words and Sentences on pp. 532ff. closely resembles that in Shaw's grammar. As might be expected in a language which has no written literature, there are dialectic variations, consisting mainly in the representation of the vowel sounds. Thus, long *ā* and *ī* are often shortened, as in *hat*, eight, *bist*, twenty, while, on the other hand, Shaw's *khun*, a house, is represented by *khūn*. We often have *e* for Shaw's *a* and *ō*. Thus, Shaw's *vadhak*, a path, is *wedhek* in Sentence 224, and Shaw's *pōtr*, a son, is *pōtr* in the Parable, but *petr* in No. 55 of the List. With the help of these remarks there will be no difficulty in identifying the following forms:—

NOUNS.—

The sign of the plural is often omitted.

Dative Singular,—We have, *tat-r*, *tat-rek*, or *tat-reki*, to a father; *jāe-r*, to a place; *naukar-er*, to the servants; *khūn-er*, to the house.

Locative Singular,—*d-i*, with one; *ha-da-wakht*, at that very time.

Instrumental Singular,—*dī-khu-yār-en*, with own friends; *de-kanchaniy-en*, with prostitutes; *de-mazh-en*, with me. Also *dā-en*, of a man.

Ablative Singular,—*tša-pōtr-wen*, from the sons; *tsem-māl-en*, from this property; *tsem safk-en*, from these leavings; *tse-dār-en*, from a distance; *tsem-en*, from this, from now. In the case of *daulat-en*, from wealth, the preposition *tša* has been omitted.

PRONOUNS.—

First Person,—We have *wuz*, *am*, I; *mazh*, me; *zhu*, my; *zhun*, mine; *ma-r*, to me, also *mā-rek*; *de-mazh-en*, with me; *sahk-er*, to us.

Second Person,—*tu*, thou; *tī*, thy; *tīn*, thine; *tī-prut*, before thee; also *ta-r* or *tā-rek*, to thee.

Third Person,—Base *yao*,—*yao*, *ha-yau*, he; *yau*, his; *ya-r*, to him; *ha-yawe*, him; *yāw-isht*, they.

Base *yem*,—*yem*, this; *ha-rem*, *ter*, *tram*, *tam*, to or for his; *yem-ar*, to him; *derem*, to this, here; *tsem-en*, from this, from these.

Base *yā*,—*ha-yā*, he, that; *ha-dra*, there; *ha-da*, in that; *ha-tsan-eñ*, from that; *dab mīlong*, them among, among them.

Reflexive Pronoun,—*khu*, own; *ter-khu*, to his own; *dī-khu-yār-en*, with my own friends.

Indefinite Pronoun,—*kūi*, anyone.

VERBS.—

Auxiliary,—*tei* or *tē*, thou art, he is, or they are; *tu*, was.

Present-Future,—The first person singular ends in *am* or *em*. Thus, *setk-am*, I will satisfy; *gīzam*, I will arise; *meriem*, I die; *recham*, I will go; *khānam*, I will say; *yāwam*, I will eat; *tsārem*, I will make.

3rd person singular, *rig-at*, falleth.

1st person plural, *yāw-an*, we will eat; *tsār-en*, we will do.

The syllable *sha* is often prefixed to the present, as in *sak sha-dīnen*, we strike; *sdisht sha-dīt*, you strike; *wuz sha-dīmam*, I am striking; *tu sha-rech*, thou goest; *yā sha-resht*, he goes.

The form *nast*, I am not, is probably a corruption of the Persian, *nēstam*. If it is an independent form, it is not noticed by Shaw.

Imperative. Singular,—*rand*, give; *putrum*, keep (me); *dāgid*, look: Plural,—*wuzum-et*, bring; *pentsuv*, put on; *dīt*, put on. The last two are irregular.

Past. 1st person singular,—*am kertai*, I did; *am gokhtai*, I did; the syllable *am* is sometimes omitted; and when it follows *u*, it becomes *um*, as in *wuz-um*.

2nd person singular,—*rattai*, thou gavest. Here *at* is omitted.

3rd person singular,—*khattai*, he said; *ghorttai*, he collected; *regdai*, he went; *kertai*, he did; *nōstai*, he lost; *witai*, it became; *rēmatai*, he sent; *rattai*, he gave; *ittai*, he ate; *gezdai*, he rose; *dīgiddai*, he saw; *wezdai*, he came; *tsettai*, he burnt; *gefstai*, he ran; *gottai*, he was found (by-me); *perstai*, he enquired; *nieshtai*, he came out; *shenj dai*, he entreated.

Perfect,—*am withk*, I have become; *tūwetk*, they were.

MISCELLANEOUS FORMS :—

Infinitive,—*wezaen*, coming; *rechin*, to go.

Present Infinitive,—*go*, making.

Past Infinitive, or Conjunctive Participle,—*kert*, having done; *wudurt*, having embraced; *perwet*, having reached.

Past Participle Passive,—*qti*, joined; *merthk*, dead; *neshithk*, lost.

Gerunds,—*pūi-en*, for grazing; *pōtrīgħer*, for being a son.

[No. I.]

ERANIAN FAMILY.

EASTERN GROUP.

GHALCHAH SUB-GROUP.

WAKHĪ.

(Khan Sahib Abdul Hakim Khan, 1898.)

Ī dā-en bū pōtr tūwetk. Tsa-pōtr-wen ziqlai khu tatr khattai,
One man's two sons were. From-the-sons-from younger own father-to said,
 'eh tat, tsem khu māl-en zhu bakhsh ki mar rigat mar rand.'
'O father, this own property-from my share that to-me falleth to-me give.'
 Hayau khu daulati dab milong bakhsh kert; i tsum ruwār tsibasen ziqlai pōtr
He own wealth them among divide did; a few days after younger son
khu māl ghorttai dīr jāer regdai, hadra bad-mastigi kertai, khu māli
own property collected distant place-to went, there debauchery did, own property
 nōstai. Hada mulk nauqān witai, haya shilekh witai. Haya regdai dī
lost. In-that country famine became, he in-want became. He went with-one
 quwating watandār dāen qti witai. Haya dāi hayawe ter-khu wundr khug
wealthy native man-to joined became. That man him to-his-own fields-to swine
 pūien rēmatai. Haya kash armān tu ki, 'wuz tsem khug safk-en
grazing-for sent. That young-man's longing was that, 'I these swine's leavings-from
khat setkam.' Kūi yar na rattai. Yan khabar witai de khu
myself should-satisfy.' Anyone him-to not gave. Then to-senses came with own
 jānnani khattai, 'Tsum khalk zhu tat daulaten khech ittai besh
self said, 'How-many slaves my father's wealth-from food ate spare
 witai, wuz zirichdim meriem. Wuz gizam khu tat shikh recham, qsa
became, I from-hunger am-dying. I will-rise own father near will-go, words
khānam, 'eh tat, Khudai prut tī prut shirminda am-witk, wuz tī
I-will-say, 'O father, God before thee before ashamed I-have-become, I thy
 pōtrigher layiq nast; tu mazh i mazdur rang go putrum.'" Gezdai
son-being fit am-not; you me one hired-servant like making keep.'" He-rose
khu tat shikh regdai; tat tse-diren digiddai ki wezdai;
own father near went; father from-distance saw that he-came;
 pezuv tsettai, gefstai, ter-khu pōtr girdani wudurt, bai kertai. Pōtr khu
(his)-heart burnt, ran, to-his-own son's neck embraced, kiss did. Son own
 tatr khattai, 'eh tat, Khudai prut tī prut shirminda am witk.
father-to said, 'O father, God before thee before ashamed I-have become.
 Wuz tsem-en-tretna tī pōtr layiq em-nast.' Tat khu naukarer
I this-from-after thy son fit I-am-not.' Father own servants-to
khattai, 'haf bet wuzumet, yemar pemtsuv, i pilingesht harem yangel dīt,
said, 'good clothes bring, him-to out-on, one ring his finger put-on.

kaush yem-ar pemtsuv, khech yāwan-et khushwakhti tsāren, gyoki yem zhu shoes him-to put-on, food we-will-eat-and merriment we-will-make, as-if this my pōtr mer-tieu, zinda witai; neshit-tieu, wōzem gottai.' Yāwisht khushwakhtig son had-died, alive became; had-become-lost, again I-found.' They merriment kertai.
made.

Yau lup pōtr ha-da-wakht ter-khu wundr tu. Hatsānen sek wezaen
His elder son at-that-time in-his-own fields was. From-there near coming
khu khūner shikh baid-et raqāsīg tram ghish perwet, i naukari qivi kert,
own house-to near singing-and dancing to-his ears fell, one servant call having-done,
pōrstai, 'chiz baid-et raqāsīg?' Yau khattai ki, 'ti wrut wezdai,
enquired, 'what singing-and dancing?' He said that, 'thy brother hath-come,
ti tat tam destan tāza wezdai, choshti rattai.' Lup pōtr khafa witai,
thy father for-his sake well came, feast gave.' Elder son annoyed became,
terdesti zāqi rechin na kert, tat ter bar nieshtai; hayawi shenj dai.
inside wish to-go not having-made, father there outside emerged; him entreated.
Hayau khu tat-reki khattai, 'derem dīgid, hetum sāl khizmat am tā-rek
He own father-to said, 'here look, so-many years service I to-thee
kertai, tsoghdum ti hukm digar na gokhtai; tum khizmat tā-rek
have-done, any-time-I thy orders otherwise not have-done; so-much service to-thee
kertai, i chig mā-rek tsoghut na rattai di-khu-yāren qti
(I)-did, one kid to-me any-time not (thou)-gavest with-own-friends together
yāwam khushwakhtig tsārem. Tsoghder yem ti pōtr ki wezdai, koi
I-would-eat merriment I-would-make. When this thy son that came, who
ki ti daulati de-kanchaniyen ki nōstai, tu tem destānet choshtet
that thy wealth with-prostitutes that lost, thou for-his sake feast
rattai.' Tat yar khattai, 'eh pōtr, tu mudām de-mazhen tē; zhun chizki
gave.' Father to-him said, 'O son, thou always with-me art; mine whatever
tē, tin tē; sahker khushwakhtig tsirak munasib tu, chīzer-ki ti wrut
is, thine is; to-us merriment doing becoming was, because-that thy brother
mer-tieu, zinda witai; neshit-tieu, wōzem gottai.'
had-died, alive became; had-become-lost, again I-found.'

The following specimens of Wakhi dialect are taken from Mr. Shaw's Grammar already referred to. They have been revised by Khan Sāhib Abdul Hakim Khan at Chitrāl, with the aid of a native of Wakhān.

TALES FROM FORBES'S PERSIAN GRAMMAR PUT INTO WAKHĪ.

1. Ī khalg tse Aflatūn-en pörstei, 'ki ghafch sāl da kishti tu
One person from Plato (abl.) asked, 'that many years in ship werest'
daryâ safar et kertei da daryâ chiz 'ajab et windei?'
sea voyage (thou)¹ didst in sea what wonder (thou) sawest?
Khattei, 'ajab ha-yem tu ki tse daryâ-en yikah-in sihat
He-said, 'wonder this was that from sea (abl.) (to)-shore (abl.) safe
am ghattei.'
(I) arrived.'

2. Ī diwāna da i' bāi darwāza regdei ī chizi chāldei. Tse
A beggar to a rich-man's door went one thing asked-for. From
khūn döst-en jawāb wездеi ki könd da khūn nast. Diwāna
house inside (abl.) answer came that woman in house is-not. Beggar
khattei, 'chut khöch am chilgattieu, könd am na-chilgattieu ki
said, 'piece bread (I) had-asked-for, woman (I) had-not-asked-for that
azi jawāb am gottei.'
such answer (I) have-got.'

3. Ī hakim har-wagt da qabristān rachinar-tu khū.
A doctor whenever to graveyard going-to-(he-)was(used-to-go) his
rēimal da khū sar da khū rūi zuwāinar-tu; khalgisht pörstei.
scarf to his head to his face used-to-wrap; people (pl.) asked
ki, 'yāo sabab chiz-kō?' Khattei, 'yem qabristān khalgiv-an khajil
that, 'its reason what?' He-said, 'this graveyard people-from ashamed
wātsam yao-jinib ki tse-zhū dāru-an mert-ki.'
I-became because that from-my medicine they-have-died.'

4. Ī ruwar i mīr khū pötr mushen da shikār regdei. Hawā
One day a king's own son with to hunting went. Air
shūndr 'wittei. Mīr da khū pötr-en khū chekmanj da ī shtik-khak-küzg
hot became. King with his son his cloak to one jest-maker's
dam lekartei. Mīr kandei khattei, 'Eh shtik-khak-küzg da tao i
back put. King smiled said, 'Oh jester to thee one
khur vür ep-hūmüt.
donkey's load there-is.' Khattei, 'Balki bū khur vür.'
He-said, 'Yea two donkeys' load.'

¹ The English of the separated pronominal terminations is put in brackets.

iv (or i)	būi	trūi	tsebūr	panz	shad	hüb	hat	nau	dhas	dhas-iv
one	two	three	four	five	six	seven	eight	nine	ten	eleven
dhas-būi	dhas-trūi	dhas-tsebūr	dhas-panz	dhas-shad	dhas-hüb	dhas-hat				
twelve	thirteen	fourteen	fifteen	sixteen	seventeen	eighteen				
dhas-nau	bist	bist-a-dhas	bū-wist	bū-wist-a-dhas	trū-wist	trū-wist-a-dhas				
nineteen	twenty	thirty	forty	fifty	sixty	seventy				
tsebūr-wist	tsebūr-wist-a-dhas	panz-wist	hazār	chut or chuti.						
eighty	ninety	hundred	a thousand	a half.						

iv	or ī	būi	or bū	trūi	tsabūr	pānz	shād̥h	hüb	hāt	nau	dh̥as
one		two		three	four	five	six	seven	eight	nine	ten
dh̥as-iv	wist	sī	chil	panjā	altmish̥ (<i>Turkī</i>)			sad	hazūr		
eleven	twenty	thirty	forty	fifty	sixty			a hundred	a thousand		
chōt or chōti.											
a half.											

SHIGHNĪ.

This language is spoken in Shighnān and Rōshān, north of Wakhān. They lie in the valley of the Oxus (Murghāb) just south of the country of Darwāz in Bokhara, and between that river and the Panjah. It is also spoken in Gharan, a small district on the right bank of the Oxus, and near Zēbak. It is locally known as Khugnī or Khugnān.

AUTHORITIES—

- BURNES, Sir A.,—*Travels in Bokhara*. 2nd Ed., London, 1835. Vol. III contains a Vocabulary.
- HAYWARD, G. W.,—*Letters in Journal of the Royal Geographical Society*, Vol. xli, 1871, pp. 1-30. Appendix contains Vocabularies.
- SHAW, R. B.,—*On the Shighni (Ghalchah) Dialect*, *Journal of the Bengal Asiatic Society*, Vol. xli, 1877, Pt. I, pp. 96 and ff. The article contains a Grammar and Vocabulary.
- TOMASCHKE, Prof. W.,—*Centralasiatische Studien. II. Die Pamir-Dialekte*. Vienna, *Sitzungsberichte der philosophisch-historischen Classe der kaiserlichen Akademie der Wissenschaften*, Vol. xcvi, 1880, pp. 735 and ff. The article contains an analysis of the Shighni language, based on Shaw's materials.
- SALEMANN, K. G.,—*Shugnanskij slovar D. L. Ivanova (Shighni Vocabulary by D. L. Ivanoff)*. *Vostochnyja Zametki*, St. Petersburg, 1895, pp. 269-320.
- GEIGER, W.,—*Grundriss der iranischen Philologie*, Vol. I, Pt. II, pp. 287 and ff. *Kleinere Dialekte und Dialektgruppen*. Strassburg, 1898.

The following skeleton Grammar is taken from that of Shaw, but has been checked, and slightly altered, after comparison with a Shighnī-speaking man. As in the case of Wakhī, the spelling of the two specimens which follow differs slightly from that of Shaw. The principal points which may be noticed are that *o* and *u*, and *a* and *e* and *i* are frequently interchanged.

Salemann has pointed out (see Geiger, p. 313) that Shighnī distinguishes between the Masculine and Feminine Genders,—a fact which has not hitherto been noted with regard to the other Ghalchah dialects. Examples are, *puch*, a son; *pich*, a daughter; *rē-wusht*, he flew; *rē-washt*, she flew; *wud*, he was; *wad*, she was. Many others will be found in Geiger, *loc. laud.*

As in the case of Wakhī, I am indebted to the late Sir Harold Deane, K.C.S.I., for the specimens of Shighnī.

[No. 2.]

ERANIAN FAMILY.

EASTERN GROUP.

GHALCHAH SUB-GROUP.

SHIGHNĪ.

SPECIMEN I.

(Khan Sahib Abdul Hakim Khan, 1898.)

Ī ādam-and duyōn pots wod. Az wev darūnan yu zolde pots
One man's two sons were. From them among that younger son
 kho dād-ard e luvd, 'ē dād, az kho māl ma bāsh murd zād.
own father-to he said, 'O father, from own property my share to-me give.'

Dād kho patsēnard kho māl bāsh-chūd. Ī chand mē-ithgah iko
Father own sons-to own property distributed. A few days-after that
 zolde pots kho māl e jam-chūd, tar yeh dar mulk rawan-sut. Tar wi
younger son own property he collected, to a distant country started. To that
 mulk fript kho māl e bē-padari choh binēst-e. Wakhte
country he-arrived own property he (in)-debauchery having-done lost-he. When
 i-chiz wind na-rēd, wi mulk-and magzunji sut; ika ādam
anything of-him not-remained, that country-of famine became; that man
 shilak sut. Ika ādam sut i daulat-dār qate hamra-sut. Iko
in-want became. That man went one wealthy-man with joined. That

ādam remād-i wi tar kho kasht-gah khūk pē-dao. Ik-wi
(wealthy) man ordered-he him to own fields swine to-keep. This
 ghidand armān wod, 'de-khūk nīmkāra kho qich ser kenum.'
young-man's longing was, 'from-swine's leavings own stomach full I-might-make.'

Iyāras ichiz wird e na zād. Tāmard ūfyār sut: khordas e
Any-one anything to-him he not gave. Then sensible became: to-self he
 luvd, 'tsond mazdūren ma dād chīd-andē garda khūd az wev
said, 'how-many hired-servants my father house-in food eat of them

bēsh-zād; wuz az magzunji marum. Sam tar kho dād khez
spare-remains; I of hunger am-dying. I-will-go to own father before
 gap-dādum, "ē dād tsa Khudai khēz, tsa to khēz, sharminda
I-will-say, "O father what God before, what thee before, ashamed

am-sut; wuz-um pots-unge turd lāyiq nist. Ma muzdūr jinā
I-have-become; I son-to-be to-thee fit am-not. Me hired-servant like
 khurd nigā-kun." Anduid tar kho dād khēz rawan-sut. Az dar e
to-self keep." (He)-got-up to own father before started. From distance he

yo-yat wi dād wi wint e. Wi zārd sod zhēkhta-zhēkht sut,
he-was-coming his father him saw he. His heart burnt running went,
 dād kho pots mā-kard, anjuvd, bai-chūd. Pots kho dād-ard e luvd, 'ē
father own son embraced, caught, kissed. Son own father-to he said, 'O

dād, tsa Khudai khēz, tsa to khēz sharminda am-sut
father, what God before, what thee before ashamed I-have-become
 az-meh-taruv-dum potsunge turd-um lāyiq nist.' Wi dād kho naukaren
henceforth son-to-be to-you-I fit am-not. His father own servants
 remād, 'lab-ba-shand pūkhāk wird penezēt, ī chilla wi angekhtar wēhdet,
ordered, 'very-good clothes to-him put-on, one ring his finger put-on,
kafsh wird penezet; garda kharam, tām khushwakhti kenam.
shoes to-him put-on; food we-may-eat, then merriment we-may-do.
 Ma pots shichits mūv-jat, shich wā zinda sut; bēd-e-jat, wa-yam
My son up-till-now dead-was, now again alive became; lost-he-had-become, again-I
 wi wūd.' Fukasen khushwakhten sat.
him have-found. All merry became.

Wi khe dir pots tar kho zemtsēn wod. Az-am yat tar kho
His own elder son in own fields was. From-there came to own
 chīd qarib sut, āwāz-e sāz raq-ā-se tar wi ghūvzh yat. Kho naukār e
house near came, sound-of music dance to his ears came. Own servant he
 qīvd; az wi pēkhst, 'tar-ēd chiz sāz-luvd-ao raq-ā-se-chīdao-i?' Yu
called; from him enquired, 'here what singing dancing (is)-it?' He
 luvd e, 'to werā yatch; yu sihat yatch to dād khorāq e
said he, 'thy brother hath-come; he well hath-come thy father food he
 zād-ech.' Yu khafa sut; tar chīd dēdao wird
hath-given. He annoyed became; to house to-enter to-him
 na-fārt-e. Wi dād nakhtuid tar-waj, wi dilāsā-chūd. Yu kho
was-not-agreeable-he. His father emerged outside, him patted. He own
 dād-ard jawāb e zād, 'to chis, me-tsond sāland turdum khizmat chūvj.
father-to answer he gave, 'thou see, how-many years to-thee service I-have-done.
 Hach-as to hukm ar-zimād-um na-wēd, me-dond khizmatum turd
Any-time thy order on-the-ground I-did-not-throw, so-much service to-thee
 chūd, tut ī guj murd na zād, kho rafiqe-yon qate khūvjatam,
I-did, thou one kid to-me not gavest, own friends with I-would-have-eaten.
khushwakhti am chūv-jat. Yam pots tund tsa yat archai-dideh to
merriment I would-have-made. This son thy that came who thy
 chīzeh kanchani-yen qatīr binēst-e, tut wird garda zād.' Dād wird
things prostitutes with lost-he, thou to-him food gavest. Father to-him
 luvd-e, 'tut amisha mu qate yast, ar-chiz mund tsa-vet tund. Murdikam
said-he, 'thou always me with art, whatever mine there-be thine(-is). To-us
khushwakhti chīdao khob wod, ideon-jat to werād mūv-jat, shich wā
merriment to-do good was, because thy brother dead-was, now again
 zinda sut; bēd-e-jat, shicham wā woh.'
alive became; lost-he-had-become, now again have-found.'

[No. 3.]

ERANIAN FAMILY.

EASTERN GROUP.

GHALCHAH SUB-GROUP.

SHIGHNĪ.

SPECIMEN II.

(Khan Sahib Abdul Hakim Khan, 1898.)

Ī ādam wod. Jiz e tizhd sut. Tar jingal shēr qate
One man was. Wood he bringing-for went. In jungle lion with
 āshnā sut. Shēr wi remād e, 'mu kâl chēv.' Yu wi kâl e chēvd.
friend became. Lion him ordered he, 'my head scratch.' He his head he scratched.

Az shēr ghēv-wand būi nakh-tūid, yu ādam bad-e-yad, shēr-ard e luvd, 'az
From lion mouth-from smell came-out, that man disliked-he-it, lion-to he said, 'from
to ghēv būi yād?' Shēr dar-qār-dād adam-ard e luvd, 'tavar zeh,
your mouth smell came?' Lion became-angry to-the-man he said, 'hatchet take,
mu kâl-ard deh. Agar nai, to zinum.' Yu ādam tavar qate
my head-to strike. If not, you I-will-kill.' That man hatchet with
 dād shēr kâl-en. Katanak zakhm sut. Shēr e luvd-e, 'Satūi, dat,
hit lion's head-in. Great wound became. Lion he said-he, 'Rise, go-away,
 dis mē-ith-gā yā.' Yu chārik tūid dis mē-ith-gah yat; chūkht-e,
ten days-after come.' That fellow went ten days-after came; saw-he,
 wi kâl khob sudhj. Shēr luvd-e, 'tavar zakhm. khob sut.'
his head well has-become. Lion said-he, 'hatchet wound well became.'

Zakhm-e-zabān nai. Mu zārd-and rēd. Āch-gā kho
Wound-of-(inflicted-by)-tongue not. My heart-of (i.e. in) remained. Any-time own
 shakl-e murd mā-de-wēs.
face-it to-me not-show.

NUMERALS.

Yiv	du-yōn	ar-rai	t̥sa-vār	pīnz	khāv	ūvd	wāsh̥t	nāv	dīs
One	two	three	four	five	six	seven	eight	nine	ten

dis-at-iv	dis-at-du-yon	dis-at-ar-rai	dis-at-t̥sa-vār	dis-at-pīnz	dis-at-khāv	dis-at-ūvd
eleven	twelve	thirteen	fourteen	fifteen	sixteen	seventeen

dis-at-wāsh̥t	dis-at-nāv	du-dis	ar-ra-dis	t̥sa-vār-dis	pīnz-dis	khāv-dis	ūvd-dis
eighteen	nineteen	twenty	thirty	forty	fifty	sixty	seventy

wāsh̥t-dis	nāv-dis	dis-disak.
eighty	ninety	hundred.

SARIKOLĪ.

This is the only one of the Ghalchah languages whose home is to the east of the Pāmirs proper. It is spoken in the Taghdumbāsh Pāmīr and in the country of Sarikol, which is situated, north of Hunza, on one of the affluents of the Yarkand River. It is closely connected with Shighnī, the Sarikolīs deriving their origin from Shighnān. Indeed they may both be considered as dialects of a common language. The name is said to be derived from 'Sariq-qōl' which means the yellow (*sariq*) valley (*qōl*), but this is doubtful.

AUTHORITIES—

- BELLEW, H. W.,—*Report of a Mission to Yarkand in 1873, under command of Sir T. D. Forsyth*. Calcutta, 1875. Chapter 15 contains a Vocabulary of Sārigh Cāli, by Bellew.
- BIDDULPH, Col. J.,—The same Report. The same chapter contains a Vocabulary of Sirikolee, by Biddulph.
- SHAW, R. B.,—*On the Ghalchah Languages Wakhi and Sarikoli*; *Journal of the Asiatic Society of Bengal*, Vol. xlv, 1876, Pt. I, pp. 139 and ff. This contains a Sariq-qōli Grammar and Vocabulary.
- TOMASCHEK, Prof. W.,—*Centralasiatische Studien. II. Die Pamir-Dialekte*; Vienna, *Sitzungsberichte der philosophisch-historischen Classe der kaiserlichen Akademie der Wissenschaften*. Vol. xcvi, 1889, pp. 735 and ff. The article contains an analysis of the Sariq-qōli Language.
- DUNMORE, THE EARL OF,—*The Pamirs*, ii, 24. London, 1893.
- GEIGER, W.,—*Grundriss der iranischen Philologie*, Vol. I, Pt. ii, pp. 287 and ff., *Kleinere Dialekte und Dialektgruppen*.

The following brief Grammar of the Sarikoli language is based on that of Shaw, above quoted. The following stories, translated from the Persian, are taken from his essay.

SARĪKOLĪ SKELETON

I.—PRONUNCIATION.—As in Wakhi.

II.—NOUNS—

(a) **Gender.**—There is no distinction of gender.

(b) **Number.**—The Plural is formed by adding the word *k̄hēl*, a troop, for the Nominative, and *av* or *iv* for the oblique cases.

(c) **Declension.**—

Sing.	Plur.
Nom. <i>chēd</i> , the house.	<i>chēd</i> or <i>chēd-k̄hēl</i> .
Gen. <i>chēd</i> , of the house.	<i>chēdiv</i> .
Dat. <i>ar-chēd</i> or <i>chēd-ir</i> , to the house.	<i>chēdiv-ir</i> .
Acc. <i>a-chēd</i> or <i>ar-chēd</i> , the house.	<i>a-chēdiv</i> , <i>chēdiv</i> .
Loc. <i>pa-chēd</i> , in or at the house.	<i>pa-chēdiv</i> .
<i>chū-chēd</i> , on the house.	<i>chū-chēdiv</i> .
<i>par-chēd</i> , towards the house.	<i>par-chēdiv</i> .
Abl. <i>az-chēd</i> , from the house.	<i>az-chēdiv</i> .
<i>chēd-katti</i> , with the house.	<i>chēdiv-katti</i> .
<i>chēd-iṣ</i> , by means of, or up to the house.	<i>chēdiv-iṣ</i> .

The Dat. sometimes adds *i*. Thus, *mulk-ir-i*, to a country.

The noun in the Genitive is placed before the governing noun, without any sign; e.g. *chēd divir*, the door of the house. A genitive absolute is formed by adding *an* or *yan*, e.g. *pādk̄hāh-an i radzin*, a daughter of the king's; *irōd mu-yan*, a brother of mine.

(d) The Adjective is uninflected and usually precedes the substantive.

III.—PRONOUNS—

1st Person—

Sing.	Plur.
Nom. <i>waz</i> .	<i>maṣh</i> .
Obl. <i>mu</i> .	<i>maṣh</i> or <i>maṣh-ēv</i> .

There is a dative *mu-r-i*.

2nd Person—

Sing.	Plur.
Nom. <i>taō</i> .	<i>tamāsh</i> .
Obl. <i>tū</i> .	<i>tamāsh</i> or <i>tamāsh-ēv</i> .

There is a dative *tū-r-i*.

3rd Person—he, she, it—

Sing.	Plur.
Nom. <i>yū</i> .	<i>wōdāh</i> .
Obl. <i>wi</i> .	<i>wiēf</i> .

There is a dative *wi-r-i*.

Pronominal terminations—

Sing.	Plur.
1. <i>am</i> .	<i>an</i> .
2. <i>at</i> .	<i>av</i> .
3. —	<i>av</i> .

These are used with the Imperfect, Past, Perfect, and Pluperfect tenses of verbs.

Adjective Pronouns—

This—

Sing.	Plur.
Nom. <i>yam</i> .	<i>mōdāh</i> or <i>dōdāh</i> .
Obl. <i>mi</i> or <i>di</i> .	<i>mēf</i> or <i>dēf</i> .

That—

Sing.	Plur.
Nom. <i>yū</i> .	<i>wōdāh</i> .
Obl. <i>wi</i> .	<i>wi</i> — <i>ēf</i> .

Other Pronouns, such as—

k̄hū, self; *tsēz*, what?;
chōi, who?; *k̄ch-chōi*, any one;
imir, one another.

There is no Relative Pronoun. Relative sentences are formed by adding *ēnj* or *yēnj* to the Past or Perfect Participle of a verb. Thus, *mu wāndj-ēnj chēd*, the house which I have seen. So *chēd-ēnj ādam-k̄hēl*, the people who are in the house.

The termination *ichōz* is similarly added to a Future Participle, thus, *pīgāh yēt-ichōz ādam*, the man who will arrive to-morrow, *lit.*, the to-morrow about to arrive man.

IV.—VERBS.—Every verb has four bases, viz. the Root base; the Present base; the Past base; and the Perfect base. From these are derived all other forms. Thus, from *zōk̄hē*, take.

From the Root base, <i>zōk̄hē</i> , are formed—	Present base, <i>zōz</i> —	Past base, <i>zūk̄hē</i> —	Perfect base, <i>zūk̄hētj</i> —
(1) The Verbal Noun, <i>zōk̄hēt-aō</i> , to take, the taking.	(1) Present-Future tense, <i>zōz-d</i> , he takes, or will take.	(1) Past tense, <i>zūk̄hēt</i> , he took.	(1) Perfect tense, <i>zūk̄hētj</i> , he has taken.
(2) Future Part., <i>zōk̄hēt-ichōz</i> , about to take.	(2) Present-Future Conditional, <i>zōz-dō</i> , I may take.		(2) Pluperfect tense, <i>zūk̄hētj-iṣ</i> , he had taken.
(3) Imperfect tense, <i>zōk̄hēt-ir vūd</i> , he was taking.	(3) Imperative, <i>zōz</i> , take thou.		(3) Past Conditional, <i>zūk̄hētj-vūd</i> , he may have taken.

GRAMMAR.

Terminations of Present Tense—

Sing.	1. <i>am.</i>	2. —	3. <i>d, t.</i>	} These are used with the Pres.-Fut. Ind. and Cond., and with the Imperative. With all other tenses (except Past Conditional) the Pronominal terminations are used.
Plur.	<i>an.</i>	<i>id, it.</i>	<i>in.</i>	

Auxiliary Verb,—Root base, <i>vīd</i> ;		Pres. base, <i>vaō</i> ;	Past base, <i>vūd</i> ;	Perf. base, <i>vēḍḥj</i> .
Sing.		Plur.		
Pres.-Fut.	1. <i>vaō-am</i> or <i>yōst-am.</i>	<i>vaō-an</i> or <i>yōst-an.</i>	Past, <i>vūd.</i>	Pres.-Fut. Cond., <i>vaō-am-ō,</i> etc.
	2. <i>vaō</i> or <i>yōst-at.</i>	<i>vaō-id</i> or <i>yōst-av.</i>	Perfect, <i>vēḍḥj.</i>	
	3. <i>vīd</i> or <i>yōst.</i>	<i>vaō-in</i> or <i>yōst-av.</i>	Pluperfect, <i>vēḍḥj-it.</i>	Past Cond., <i>vēḍḥj-vao-am,</i> etc.

Active Verb,—*zōkḥt*, take.

Note.—The Pronominal Terminations *am*, *at*, etc., may either precede or follow the Verb.

Bases.—Root, *zōkḥt*; Verbal Noun, *zōkḥt-aō*; Gen. *zōkḥt*; Dat. *zōkḥt-ir.*

Present, *zōz*;

Past, *zūkḥt*;

Perfect, *zūkḥtj*.

Relative Adjective,—*zūkḥtj-ēnj*, who has taken.

Future Participle, and Noun of Agency, *zōkḥt-ichōz*, who is about to take, the taker.

Future Passive Participle, *zōkḥt-asuk*, who is to be taken.

Tenses formed from the Present base—

Present-Future, take or shall take—		Present-Future Conditional, I may take—		Imperative, take thou—		Tense formed from the Past base—
Sing.	Plur.	Sing.	Plur.	2nd Person—		Past, <i>zūkḥt</i> , he took.
1. <i>zōz-am.</i>	<i>zōz-an.</i>	<i>zōz-am-ō.</i>	<i>zōz-an-ō.</i>	Sing.	Plur.	The other persons are formed by prefixing or suffixing the Pronominal terminations. Thus—
2. <i>zōz.</i>	<i>zōz-id.</i>	<i>zōz-ō.</i>	<i>zōz-id-ō.</i>	<i>zōz.</i>	<i>zōz-id.</i>	<i>am zūkḥt</i> or <i>zūkḥt am</i> , I took.
3. <i>zōz-d.</i>	<i>zōz-in.</i>	<i>zōz-d-ō.</i>	<i>zōz-in-ō.</i>			

Tense formed from the Root base—

Imperfect, 3rd Sing. formed by adding *vūd*, was, to the dative of the verbal noun. Thus, *zōkḥt-ir vūd*, he was (to the) taking. Other persons formed with Pronominal terminations. Thus, *zōkḥt-ir am vūd*, I was taking.

The Verb *set*, go or become—

Pres.-Fut.	1. <i>sō-m</i> , <i>sō-n</i> or <i>sō-yan.</i>	Imperf.	<i>sētār vūd.</i>
	2. <i>sō</i> , <i>sō-id.</i>	Past.	<i>sūt.</i>
	3. <i>sau-d</i> , <i>sō-in.</i>	Perf.	<i>sēḍḥj.</i>

Verbs Irregular in Present, 3rd Sing.—

<i>vōr-am</i> ,	I bring;	but 3rd Sing.,	<i>vir-d.</i>
<i>diḍḥ-am</i> ,	I enter;		<i>ḍēḍḥ-d.</i>
<i>zān-am</i> ,	I kill;		<i>zin-d.</i>

Tenses formed from the Perfect base.

Perfect, *zūkḥtj*, he has taken. Other persons formed with Pronominal terminations. Thus, *zūkḥtj am*, I have taken.

Verb Irregular in Present, I make—

Sing.	Plur.
1. <i>kan-am.</i>	<i>kan-an.</i>
2. <i>kan.</i>	<i>ka-īt.</i>
3. <i>kakḥ-t.</i>	<i>ka-in.</i>

Pluperfect.—Adds *it* to Perfect. Thus, *zūkḥtj-it*, he had taken, *zūkḥtj-it am*, I had taken.

Past Conditional, formed by adding Present-Future of the Auxiliary Verb to the Perfect base. Thus, *zūkḥtj vaō-am*, I may have taken.

The Negative is formed by prefixing *na* to the Imperative (or to other tenses used in an Optative sense), and *na* to all other tenses.

The Interrogative is formed by affixing *d* to the Verb, when there is no other Interrogative Pronoun or Adverb in the sentence. Thus, *tū qḍḥr-yāt-d*, has thy anger come?

TALES FROM FORBES'S GRAMMAR PUT INTO SARĪKOLĪ.

1. Ī khalg az Aflatun pörst ki, 'hüch sâl ar-kima at
*A person from Plato asked that, 'many years to-ship (thou)*¹
 vüd, daryâ safar at chaug; ar-daryâ tsēz tamâshâ at
wast, sea voyage (thou) madest; to-sea what strange-things (thou)
 wând?' Lëvd kö, 'ajab yü vüd az daryâ pa mi qâsh am
sawest?' Replied that, 'strange this was from sea to this shore (I)
faribt.'
arrived.'

2. Ī gadai bâi pa darwâza sût i chizi tâlibt. Chêd az
A beggar rich-man's to door went a thing desired. House from
 darün jawâb yât kö khanzôh pa chêd niêst. Gadai lëvd kö, 'i
inside answer came that lady at home is-not. Beggar said that, 'a
 könd khpi am tâlibtjit; a-khanzôh am na tâlibtjit kö dôs
piece of-bread (I) had-desired; lady (I) not had-desired that such
 jawâb am vüg.
answer (I) obtained.'

3. Ī habib har-waqt pa qabristân sêt-ar vüd, khü châdir kh'
A doctor whenever to grave-yard for-going was, own scarf own
 ar-kâl kh' ar-pêts parwid-ar-vüd. Mardum pörst kö, 'mi sabab
to-head own to-face used-to-wrap. Men asked that, 'of-this reason
tsēz?' Lëvd kö, 'az mi qabristân-ênj murdhâ khajal sôm
what?' Said that, 'from this grave-yard-belonging-to corpses ashamed I-go
 wi-ivôn chöi mu av dawâ-av khüj maugj.
because whoever my (they) medicines have-eaten have-died.'

4. Ī mâth i pâdkhâh shahzâda katti ghiēu nakhtüg; khēr
One day a king prince with hunting went-forth; air
 jürm sût. Pâdkhâh at shahzâda khü 'v lâl maskharah chü
hot became. King and prince own (they) cloaks jester's on
 sêvd lachaug. Pâdkhâh shîind lëvd, 'êh maskharah, tû indēr i shēr
back placed. King smiled said, 'O jester, thee on an ass's
 wêz yöst.' Maskharah lëvd kö, 'badki, dhâ shēr wêz.
load is. Jester said that, 'yes, two asses' loads.'

I am indebted to the late Sir Harold Deane for the two following specimens of Sarīkolī. The first is a translation of the Parable of the Prodigal Son and the second a Folk-tale. The language closely resembles that illustrated by Mr. Shaw's Grammar. As might be expected with regard to a dialect which is not written, there are slight divergencies in the spelling, more especially in regard to the vowels. The usual List of Words and Sentences will be found on pp. 532ff.

¹ The English of the pronominal terminations is put in brackets.

The following are the principal points of difference:—

The letter *ū* is commonly used instead of *á*, as in *dhandūn* or *dhandán*, a tooth; *dhūd* or *dhád*, struck; *sūl* for *sál*, a year.

The suffix *-ik* is sometimes added to a noun or pronoun without affecting its meaning, as in *khalg-ik*, men; *vaz-ik*, I. The genitive often ends in *a*, as in *masha*, of us; *atáa*, of a father; *atáyefa*, of fathers. We shall find the same peculiarity in Zébaki. The Oblique Plural ends in *ef*, not in *iv*. Thus, *puts-ef*, *mūl-ef*, *zemz-ef*, *khaug-ef*, *dūst-ef*, and others. In the case of pronouns this suffix is written *ēf*, with a long *ē*, as in *mashēfan*, ours.

'Thou' is *tau*, and its oblique form is *tá*, not *tū*. The word for 'self' is *khā* or *khe*, not *khū*.

In verbs, we may note the forms *yan* and *yāst*, for *yost*, he is; and *parsti* for *pōrst*, he asked.

[No. 4.]

ERANIAN FAMILY.

EASTERN GROUP.

GHALCHAH SUB-GROUP.

SARİKOLĪ.

SPECIMEN I.

(Khan Sahib Abdul Hakim Khan, 1898.)

I khalg-an dhā puts wūd. Def az madān zuliur puts khā
 One man's two sons were. Them from among younger son own
 tā-ir levd, 'e atā, khe az mül mu asā mur-i dhā.' Yū
 father-to said, 'O father, own from property my share to-me give.' He
khe a-mül khe putsef madān bākh-chaug. Tsund math a-zabu zuliur
 own property own sons among divided. Some days after younger
puts khe mūlef jam-chaug, i dhār mulk-ir-i tūid. Ūm-e sūt
 son own properties collected, one distant country-to went. There went
 bad-kharji chaug, khe mūl-e bunāst. Wi-wakht-e-ki jam khe mūl
 extravagance did, own property lost. When all own property
 bunāst ar-wi mulk bē-had qāiti sūt. Wi-an hech-chiz nā wūd.
 lost to-that country immense famine became. His anything not was.
 Yū tūid bāi-chūrik qati hamru-sūt. Yū a-wi būkh khe tar-zemzef
 He went wealthy-man with joined. He him sent own fields-on
khaug pāidir. Wi armūn nukdās wūd-i ka khaugef az barēzj
 swine to-keep. His longing in-this-manner was that swine from leavings
khe qēch sair-kakht. Hech-chāik wir-i nā-ik-dhūd. Wi-alāi pa-khe
 own stomach should-fill. Anyone to-him would-not-give. Then to-senses
yāt khe zārd-its maslahat-chaug, 'tsund khalg-ik mu atā
 came own heart-in consulted, 'how-many men my father's
pa-chēd chēr ka-in; az-um khe kēch sair-ka-in az wef
 in-house work are-doing; from-there own stomach are-satisfying from them
mas bakh-dhaid, waz-ik az marzunji mīram. Indiz-am, som
 also spare-becomes, I from hunger am-dying. I-will-rise, I-will-go
khā tā khaiz. Wir-i lēvam, "e atā, waz-am tā khaiz
 own father near. To-him I-will-say, "O father, I thee near
Khudāi khaiz kharmina am sūt: waz-am tā putsir loyeq nīst:
 God near ashamed I became: I thy son-to-be fit am-not:
 a-mu khe-ri i khizmat-gūr janav pad-ramb." Indaud khā tā
 me own one servant like keep." Having-risen own father

khaiz-i tūid. Ta-az dhār-ik yāt, wi atā a-wi wand. Wi
near went. While at-distance he-was-coming, his father him saw. His
zārd thūd zhokht tūid; khe puts tar-gardān khe düstef wēdh; bā
heart burnt running went; own son round-neck own hands placed; kiss
a-wi chaug, puts khā tā-ir' levd, 'e atā, waz-am Khudā purud
him did, son own father-to said, 'O father, I God before
tā purud am kharminda sūt, waz-am de-a-zabu tā putsir loyeq
thee before I ashamed became, I after-this thy son-to-be fit
nīst.' Wi atā khizmat-gūref-ir rahmud, 'charj charj lēlef wārit,
am-not.' His father servants-to ordered, 'good good clothes bring,
dir pahmezānit, i kichawi wārit di tar-ingakht waizit; kāfk dir
him put-on, one ring bring his finger-on place; shoes him
pahmezānit; tām kipik khoran, khishwakti kai-an, levjenj-rang mu
put-on; then food we-will-eat, merriment we-will-do, as-if my
puts maghjit, az-kāl zindā sūt; bēdjiti, wūz am wūg.'
son was-dead, anew alive became; lost-had-become, again I found.'
Wūz af khishwakti chichaik-sūt.
Again they merriment began-making.

Wi laur-yur puts khe zemzef armadān wūd. Az wi jūi yāt
His elder son own fields in was. From that place came
chēd-ir-i nīzd fript, esūlanat naghma awūj wi ar-ghaul dhūd. I
house-to near reached, dancing music sound his to-ears fell. One
khizmat-gūr-i qiv-chaug, parsti az wi, 'tsaiz esūlat tsaiz naghma
servant-to called, enquired from him, 'what dance what singing.
aud yāst?' yū levd, 'tā wrūd iṭhch; tā tāi wi sihat yet
here is?' he said, 'thy brother has-come; thy father his safe coming
janīb maimani dhuj.' Yū khafa sūt. Tar-chēd daidīr wi zārd
for feast has-given.' He annoyed became. To-house entering his heart
nā tizhd. Wi atā wāch nakh-tūid, wiri dalūlat-chaug. Yū khā
not felt-inclined. His father outside emerged, him-to entreated. He own
tā-ir jawūb dhūd, 'tar-āud chās, dund sūl am tur khizmat
father-to answer gave, 'here look, so-many years I to-thee service
chaug, tā hukm am tag tar-zemād na-la-chaug: i ghirv-at
did, thy order I any-time on-ground not-have-placed: one kid-thou
mur nā dhūd, khe amrūyef qati nalushch khūegj, waz mas
to-me not gave, own friends with having-sat would-have-eaten, I also
kher khishwakti chegj, wi-wakhte-ki niki-ad tā puts yāt
to-self merriment would-have-made, when this thy son came
at, ni-kiū-ik tā daulat jalabef qati bunāst, tau-at wi janīb
to-thee, who thy wealth prostitutes with lost, thou his sake

·maimani chaug.' Wi atâ wir levd, 'e balâ, tau-at hamîsha mu
feast madest. His father to-him said, 'O my-son, thou always me
qati yâst, müyan har-tsiz tsâvid, yû tâ yan. Mâsh-ir khishwakti
with art, mine whatever there-be, it thine is. To-us merriment
·chaigau munâsib wüd, tsai-zirika tâ niki-ad wrüd magh-jit, wüz
doing becoming was, because thy this brother was-dead, again
·az-kâl zindâ sût; bed-jiti, wüz wīg sût.'
anew alive became; lost-had-become, again found became.'

EASTERN GROUP.

SARĪKOLĪ.

SPECIMEN II.

Pshā-khailaf Sulaimān paighambar khaiz 'arz-chaug, 'shamūl a-mash
Mosquitoes Solomon prophet near petitioned, 'wind us
tag na-la-kakht mash i-jūi nīthan.' Sulaimān paighambar
any-time does-not-let we in-one-place would-have-sat.' Solomon prophet
khe wazir Āsif-ir rāmūd, 'a-shamūl qiv-ka-it.' Shamūl yāt. Psha-khaila
own minister Āsif-to ordered, 'wind summon.' Wind came. Mosquitoes
jam ba-id. Wef da'wū nik-dās ra-id.
all disappeared. Their claim in-this-manner remained-unsettled.

NUMERALS.

[illegible]

ZĒBAKĪ, SANGLIČĪ, OR ISHKĀSHMĪ.

The river Wardōj, which is formed by the junction of two streams rising in the Hindūkush, approaches, but does not join the river Oxus, near where that body of water takes its great bend to the north. One of these streams comes from the Dōrāh and the other from the Nuqsān Pass, both of which give access to Chitral. The village of Sanglich lies in the valley leading to the Dōrāh Pass, and gives its name to the dialect spoken there and in the valley leading to the Nuqsān Pass, as well as in the lower course of the combined Wardōj, where it passes into the main Badakhshān Valley. Where the two head streams meet is Zēbak, and hence the dialect is also known as Zēbakī. The district of Zēbak is one of the most polyglot spots in this part of Asia. Not only has it its own local dialect, but Persian, Wakhī, and Shighnī are all in use, and Turkī is probably known to many. A very similar dialect is also spoken further north, in the neighbourhood of Ishkāshm, and is there known as Ishkāshmī. Zēbakī, Sanglichī, and Ishkāshmī have been spoken of as separate languages, but the inquiries connected with the present Survey, which are entirely confirmed by materials lately brought by Sir Aurel Stein from Ishkāshm, show that they are all slightly varying dialects of one and the same language, which may be called Ishkāshmī. The materials available for the study of these three dialects vary in amount. For Zēbakī they are the fullest. I am able to print two specimens and a List of Words and Sentences which I owe to the kindness of Colonel (then Captain) B. E. M. Gurdon, C.I.E., D.S.O., and which have been prepared at Chitral by Khan Sahib Abdul Hakim Khan. For Sanglichī, we have only a meagre vocabulary by Shaw (J. A. S. B., Vol. xlv, Pt. I (1876), pp. 272ff.). For Ishkāshmī, we have a short vocabulary and a story brought home by Sir Aurel Stein from his late travels in Central Asia, which he has been good enough to place at my disposal. I therefore confine my main attention to Zēbakī, and shall add as a supplement a few remarks regarding Ishkāshmī. No materials are available for any grammatical notes on Sanglichī, and it must suffice to state here that, so far as we know it, its vocabulary is practically the same as that of Ishkāshmī.

The following account of Zēbakī is based on the specimens and List of Words and Sentences annexed. These are in the dialect spoken at Bāzgīr, a sub-district of Zēbak.

PRONUNCIATION.—If the spelling of the specimens is to be accepted as correct, the pronunciation of the vowels is extremely fluctuating. We continually meet the same form written indifferently with *a*, *e*, or *u*. Thus, while the List of words gives the genitive plural of *tāt*, a father, as *tātena*, the termination of the oblique case (which is identical with the genitive) appears as *ana* in the *ka khē zātana gal*, with his own sons, of the Parable. Again, we have *kharam*, I shall eat; *murum*, I die; *dehem*, I shall strike; *ghēzhum*, I will say, and so on. The separable termination of the first person singular is sometimes written *-am*, sometimes *-em*, and sometimes *-im*. Thus, in the following sentence it is twice spelt *-am*, and once *-im*: *iqā sāl tō bā-im khizmat kal, hech wakht tsa tī gap-am na shekht-am*, so many years I did service for thee, at any time I did not neglect thy word. Again, in the following it is three times written *-im*, and once *-em*: *az-im tī jā-im Khudāi jā-im sharmindī-em shud*, I became ashamed before thee (and) before God. Compare the words *khawakhtī* and *khushwakhtī*, merriment, both in the Parable.

The Arabic letter *q* is sometimes represented by *kh*, as in *takh̄sīm* for *taqsīm*, partition; *wakh̄t* for *waqt*, time.

There is a tendency to shorten vowels in borrowed words, as in *kh̄ub* for *khūb*, well; *nigah* for *nigāh*, watching, custody; *kashtgāh* for *kāsh̄tgāh*, a field; *muzdur* for *mazdūr*, a servant; and others.

Zēbakī shows a strong tendency to drop a final consonant. Thus, we have both *tā* and *tāt*, a father; *khā* and *khān*, a house; *sh̄tā* or *sh̄tāk*, a daughter; *wē* or *wēk*, water; *mā-dak*, in this place, here, but *wō-da*, in that place, there. The separable termination *-en* of the first and third persons plural is more often *-e* than *-en*, and very similarly, the Parable has *khare*, for *kharen*, we will eat; and *kune*, for *kunen*, we will make.

THE ARTICLE.—As usual, there is no definite article. When the force of a definite article is required, the demonstrative pronoun is used to supply its place.

The numeral *wok*, one, is commonly used as an indefinite article, as in *ao ka wok verāka sar, pa ū darukhta vish̄, nalāstak*, he is seated on a horse under that tree; *tsa wok dōkāndār-e-qishlāk*, from a shopkeeper of the village.

Sometimes the Persian suffix *-ē* is used, under the form *-e*, as in *armān-e*, a longing, in *ao zāmna armān-e wod*, there was a longing of that youth. So, with *wok bāzargān-e wod*, there was a certain merchant, in which both *wok* and *-e* are used together.

DECLENSION.—Gender.—I have not noticed any changes in form due to gender. The gender of living beings is often defined by the words *nar*, male, and *shech*, female, as in *nar wuz*, a he-goat; *shech wuz*, a she-goat. At other times different words are used, as in *mālāk*, a man; *wujinjāk*, a woman.

Number.—The plural is formed by adding either *ai* or *en* (or *an*) to the singular. The two terminations seem to be used with any noun. Thus, *khūg*, a pig; *khūgai*, swine; *muzdur*, a servant; *muzdurai*, servants. The plural of *rupya*, a rupee, is *rupai* or *rupayai*. *Chārpā*, a four-footed beast, makes its plural *chārpāhai*, cattle. Other examples are:—

Singular.	Plural.
<i>tāt</i> , a father;	<i>tātai</i> or <i>tāten</i> .
<i>māl</i> , property;	<i>mālai</i> .
<i>kashtgāh</i> , a field;	<i>kashtgāhai</i> .
<i>naukar</i> , a servant;	<i>naukarai</i> .
<i>zamān</i> , land;	<i>zamīnai</i> .
<i>kanchanī</i> , a harlot	<i>kanchaniai</i> .
<i>zāt</i> , a son;	<i>zātan</i> .
<i>sh̄tāk</i> , a daughter	<i>sh̄tāken</i> .
<i>mālāk</i> , a man;	<i>mālāken</i> .
<i>wujinjāk</i> , a woman;	<i>wujinjāken</i> .

Sometimes the word *gan* is added to form the plural, as in *hamrah*, a friend, plural *hamrah-gan*.

The singular is sometimes used instead of the plural. Thus, in the Parable, we have *khē yatima gal nigah kun*, keep (me) with thy servants, in which *yatima* is the oblique

singular of *yatim*. This is especially common when the noun is in agreement with a numeral, or with an adjective indicating plurality. Thus :—

yūnan-a dōv zāt, he had two sons.

yū qimat dō wō nīm rupya ai, the price of that is two and a half rupees.

tī tāt khân tsamend zāt āst, how many sons are there in thy father's house?

Here we see more clearly than in the preceding examples that even the verb is put into the singular.

fai tāziāna dēdāk-am-a, I have beaten him (with) many stripes.

wok tsamend mī, a few days.

iqā sāl tō bā-im khizmat kal, for so many years I did service to thee.

Case.—The Vocative is the same as the nominative, as in *ēh tāt*, O father; *ēh zāt*, O son.

The Accusative-Dative is either the same as the nominative singular or plural, or else adds the letter *i*. This form with *i* also sometimes has the power of the general oblique case. Sometimes the accusative ends in *a* instead of *i*, as in *zīn-a ka verāk-a dam deh*, put the saddle on the back of the horse. Here *zīn-a* is in the accusative, and *verāk-a* is in the genitive.

The Genitive takes the termination *e* or *a*, both in the singular and in the plural. This termination is sometimes dropped, so that the genitive is then in form the same as the nominative. Sometimes the Persian construction with *izāfat* is used, as in *dōkāndār-e-qishlāq*, a shopkeeper of the village; *āwāz-e-ghēzhāk*, the sound of singing.

Other relations of case are indicated by adding prepositions or postpositions, or both to a general oblique case. The oblique case adds *e* or *a* to the nominative singular or plural. It is thus the same in form as the genitive. This final *e* or *a* is, however, very commonly dropped, so that the oblique case is often the same as the nominative in form.

The most common prepositions are :—

ka, in, on, by means of.

pa, in.

pēgh, in.

tsa, from.

The most common postpositions are :—

bā, to, for.

chi-pusht, behind.

gal, with, together with.

jā, near to, before.

khātir, for the sake of.

sar, on.

The following are examples of prepositions and postpositions combined, the noun being placed between the two :—

ka chi-pusht, or *tsa chipusht*, behind, after.

ka gal, with, together with.

ka sar, on.

pa tag, within.

pa sar, on, upon.

If the final *a* of the oblique case is dropped, then the noun generally ends in a consonant, and this final consonant is, as has been explained under the head of pronunciation, very commonly dropped. Thus, the dative singular of *tāt*, a father, is *tāta bā*, *tāt bā*, or *tā bā*, to a father. Similarly, the nominative plural may be *tāten* or *tāte*, and this latter form probably accounts for the alternative plural *tātai*.

With these explanations, the following declensions mainly taken from the List of Words will be plain :—

	Singular.	Plural.
Nom.	<i>tāt</i> , a father.	<i>tāten</i> , <i>tāte</i> , <i>tātai</i> .
Acc.	<i>tāti</i> .	<i>tāteni</i> , <i>tātavi</i> .
Gen.	<i>tāte</i> , <i>tāta</i> .	<i>tātena</i> , <i>tātaie</i> .
Dat.	<i>tā bā</i> .	<i>tātaie bā</i> .
Abl.	<i>tsa tāt</i> .	<i>tsa tātaie</i> .
Nom.	<i>sh̄tāk</i> , a daughter.	<i>sh̄tāken</i> .
Acc.	<i>sh̄tāi</i> .	<i>sh̄tākeni</i> .
Gen.	<i>sh̄tāie</i> .	<i>sh̄tākena</i> .
Dat.	<i>sh̄tā bā</i> .	<i>sh̄tāken bā</i> .
Abl.	<i>tsa sh̄tāk</i> .	<i>tsa sh̄tākene</i> .

It will be observed here that, in the genitive singular, the accusative singular is used as the oblique case, to which the genitive termination *e* (or *a*) is attached.

Nom.	<i>mālāk</i> , a man.	<i>mālāken</i> .
Acc.	<i>mālāki</i> .	<i>mālākeni</i> .
Gen.	<i>mālāke</i> .	<i>mālākena</i> .
Dat.	<i>mālāk bā</i> .	<i>mālāken bā</i> .
Abl.	<i>tsa mālāk</i> .	<i>tsa mālākena</i> .

In the above paradigms, the accusative is not given in the List of Words, but is inserted on the analogy of many accusatives occurring in the specimens. The final *i* may of course be dropped, as may be the final *a* or *e* of the genitive and of the oblique case singular and plural.

The following are examples of the use of these cases :—

SINGULAR.—Accusative.—*men vutsa zāt yū ikhāi-a nadāk*, the son of the uncle has married his sister.

yū khātir-ē gāli (nom. *gāla*)-*ē dūd*, thou gavest food for him.

As examples of this form used as the general oblique case, we have :—

ka tī zāti lāyiq-ma nast, I am not worthy for (*i.e.* to be) thy son.

am verāk tsamend sālīa āst, of how many years is this horse? Here *sālīa* is the genitive singular of *sāl*. See the remarks under the head of Number regarding the use of the singular instead of the plural with *tsamend*, how many?

With the final *i* dropped, we have :—

am rupya yū bā dai, give this rupee to him.

tsa ghāu wē newar, draw water from the well.

khē zāt ka khē bar ned, he took his son in his arms.

wok naukar qīvd, he called a servant.

This is especially common in nominal compound verbs, as in *takh̄sīm kal*, he divided; *gap dēd*, he struck a word, *i.e.* he said; *bah kal*, he kissed; and many others.

Sometimes the oblique form is used for the accusative, as in *khūgai bakh̄sha az kharam*, I will eat the provision of the swine. Here *bakh̄sha* is the accusative of *bakh̄sh*.

Genitive.—*zīn-a ka verāka dam deh*, put the saddle on the horse's back.

men vutsa zāt, the son of my uncle.

ao zāmma (nom. *zāman*) *armān-e wod*, of that youth there was a longing.

shom-bi khē tāta jā bā, I will go to my father's place, *i.e.* near my father.

Oblique Case.—*ao ka wok verāka sar, pa ū darakh̄ta vīsh, nalāstak*, he has sat down (*i.e.* is seated) on a horse under that tree.

ka khē yatīma gal nigah kun, keep me with thy servants (singular for plural).

khē khāna qarīb ke shud, when he went near his house.

pa shuena tag, inside the cradle.

With the termination *a* or *e* dropped, we have :—

ao wakht ka hūsh āghad, at that time he came into sense.

ka verāka dam, on the horse's back.

ka war yū māl dēd, her husband knocked on the door.

ka wāsh wānd, bind (him) with a rope.

yū warūd tsa yū ikhā werāztar ai, his brother is taller than his sister.

tsa wok dōkāndār-e-qishlāq, from a shopkeeper of the village.

ao āghad khē khā (nom. *khān*) *bā*, she came to her own house.

khē tā bā ghēd, he said to his father.

khē kūch bā pēghām kal, he sent a message to his wife.

ao chārpāhai ka alakh sar bi-charānā, he is grazing cattle on the top of the hill.

PLURAL.—Nominative.—*tsamend muzdurai gāla kharen*, how many servants eat food.

Accusative (termination dropped).—*qāzī yū bā azār rupai dūd*, the judge gave her a thousand rupees.

ao rupayai tsū nast, take those rupees from him.

ao chārpāhai bi-charānā, he is grazing cattle.

mālai, properties (see the next example but one).

Genitive.—*wō safākā khūgai bakh̄sha*, (I will eat) that husk (which is) the provision of the swine. Here the termination of the genitive has been omitted.

Oblique Case.—*ao ka khē zātana gal khē mālai* (acc. plur.) *takh̄sīm kal*, he divided his own properties with his sons.

khē hamrah-gana gal kharam, I will eat with my friends.

Without termination.—*ao mālāk khē khūgai gal wō astūd khē kashtgāhai*, that man sent him with his own swine (into) his own fields.

yū tā khē naukarai bā ghēd, his father said to his servants.

yū kata zāt khē zamīnai sar wod, his elder son was on his lands.

tī dāulat kanchaniai gal kharch kal, he spent thy wealth with harlots.

Adjectives.—When in agreement with a noun, these are immutable. Thus :—

fai zhandākī, a great famine.

fai ferī wanjī, the best garment.

kata zāt, the big (*i.e.* elder) son.

Not uncommonly we find the Persian idiom, with *izāfat*. Thus :—

khān-e-chuṭ, a small house.

zāman-e-chuṭ, the younger son.

mulk-e-dār, a far country.

The comparative and superlative may be formed by prefixing *fai*, much, very, as in *fai ferī*, better, or very good, best. Or the Persian suffix *-tar* may be used, as in *ferī-tar*, better, or best. The thing with which comparison is made is put in the ablative with *tsa*. Thus, *yū warūd tsa yū ikhā werāstar ai*, his brother is taller than his sister.

The first ten numerals, and others, are given in the List of Words and Sentences. Here we may add *azār*, a thousand.

As stated under the head of Number of nouns substantive, a noun in agreement with a numeral adjective usually remains in the singular.

PRONOUNS.—The **Personal Pronouns** have a Genitive Absolute, corresponding to our ‘mine,’ ‘ours,’ ‘thine,’ ‘yours,’ ‘his,’ ‘theirs,’ formed by adding *en* or *an*, or *nen* or *nan* to the simple genitive.

The Pronoun of the **First Person** is declined as follows :—

	Sing.	Plur.
Nom.	<i>az</i> , I.	<i>mōkh</i> , we.
Acc.-Dat.	<i>mak</i> , me.	(<i>mōch</i>), us.
Gen.	<i>men</i> , my.	<i>mōch</i> , our.
Gen. Abs.	<i>men-en</i> , mine.	<i>mōch-en</i> , ours.
Oblique	<i>men</i> .	<i>mōch</i> .

We shall subsequently see that the separable pronominal suffixes of the first person are *-im* for the singular, and *-en* or *-e* for the plural. These are very commonly added to the corresponding full pronominal nominatives, so that we frequently come across forms such as *az-im*, I (lit. I-I), and *mōkh-e*, we (lit. we-we). I have no authority for the form *mōch* given for the accusative-dative plural. I have inserted it on the analogy of other forms.

The following are examples of the use of this pronoun :—

az kharam, sēr shom, I will eat (and) become satisfied.

az tsa zhandākī murum, az khezum bi, I die of hunger, I will arise.

az fershun isum bi, I will come at night.

az-im yū zāt ka fai tāziāna dēdāk-am-a, I have beaten his son with many stripes.

az-im ka tī zāti lāyiq-ma nast, I am not fit (to be) thy son.

az-im tī jā-im Khudāi jā-im sharmindī-en shud, I became ashamed before thee (and) before God.

mak ka khē yatīma gal nigah kun, keep me among thy servants.

men outsa zāt yū ikhāi-a nadāk, the son of my uncle is married to his sister.

wok azār rupai men bā dai, give to me a thousand rupees.
tō mudām men gal āst-ai, thou art ever with me.
tsa men wulā shu, walk before me.
tsizē-ke menen āst; tinen āst, whatever is mine, is thine.
ka mōch khushwakhtī kanāk munāsib wod, it was proper for us to make merri-
 ment.

The Pronoun of the **Second Person** is thus declined :—

	Sing.	Plur.
Nom.	<i>tō, tōmas</i> , thou.	<i>tōmōkh</i> , ye.
Gen.	<i>tī</i> , thy.	<i>tōmōkh</i> , your.
Gen. Abs.	<i>tī-nen</i> , thine.	<i>tōmōkh-en</i> , yours.
Oblique	<i>tō, tī</i> .	<i>tōmōkh</i> .

The separable pronominal suffixes of the second person are *-ē*, *-ī*, or *-ai*, for the singular, and *-ev* or *-av*, for the plural. The termination *-mas* of the nominative singular occurs also in the third person, and in both cases I am unable to explain it. It is found only in the List of Words, in *tōmas āst*, thou art; *tōmas wod*, thou wast; *tōmas deh*, thou beatest. A possible conjecture is that it is the singular form of the equally obscure termination *-mōkh* of the plural *tōmōkh*.

The following are examples of the use of this pronoun :—

tō men bā kudām wakht wok shatanak nas dūd-ī, thou never gavest to me one kid.

tō yū khātir-ē gāli-ē dūd, thou gavest food for him.

tō mudām men gal āst-ai, thou art ever with me.

tī nēm-a tsiz, what is thy name?

tī tāt khān tsamend zāt āst, how many sons are there in thy father's house.

az-im tsī-em chi-pusht tī zāti-em lāyiq nast, from this I am not worthy (to be) thy son.

tī warūd āghad; *tī tāt gāla dūdāk*, thy brother came; thy father has given food.
hech-wakht tsa tī gap-am na shekht-am, at any time I did not pass over from (i.e. neglect) thy word.

wakhtē-ke tī am zāt āghad, *ke tī dawlat kanchaniai gal kharch kal*, when this thy son came, who expended thy wealth with harlots.

tī warūd mul-a wod, thy brother was dead.

az fershun isum bi tī khā bā, I will come at night to thy house.

ghēd, 'tī zāt,' she said, 'thy son.'

tsizē-ke menen āst, tinen āst, whatever is mine is thine.

iqā sāl tō bā-im khizmat kal, for so many years I did thy service.

tī jā Khudāi jā sharmindi-em shud, I became ashamed before thee (and) before God.

az-im ka tī zāti lāyiq-ma nast, I am not worthy of (being) a son to thee.

kūi zāmn-a ka tī chi-pusht isū, whose boy has come (i.e. walks) behind thee?

No examples are available for the plural.

For the Pronoun of the **Third Person**, the Demonstrative Pronouns are employed.

Demonstrative Pronouns.—There are two Demonstrative Pronouns, a Remote and a Proximate. Both, but especially the former, are also used as pronouns of the third person. The **Remote Demonstrative Pronoun** is declined as follows:—

	Sing.	Plur.
Nom.	<i>ao, aomas</i> , that, he, she, it.	<i>āwend</i> , they.
Acc.	<i>yū, wū, wō</i> , that, him, her, it.	<i>āwend</i> , them.
Gen.	<i>yū</i> , that's, his, her, its.	<i>āwendā</i> , their.
Gen. Abs.	<i>yū-nen, yū-nan</i> , his.	<i>āwend-en</i> , theirs.
Oblique	<i>yū, wū, wō</i> .	<i>āwendā, āwend</i> .

Regarding the nominative singular *aomas*, see the remarks on *tōmas*, under the pronoun of the second person.

When the preposition *tsa*, from, is prefixed to *yū*, it often coalesces with it into one word. Thus, *tsa yū* or *tsū*, from him. Similarly we have *tsa āwend* or *tsāwend*, from them.

The separable pronominal suffixes of the third person are *-a* for the singular, and *-en* for the plural. When *-en*, as frequently happens, is suffixed to *āwend*, the final *n* is often dropped, so that we get *āwend-e*, instead of *āwend-en*.

The following are examples of this pronoun used substantively:—

ao ka khē zātana gal khē mālai takhsim kal, he divided his properties with his sons.

ao shilakh shud; *ao shud*, he became needy; he went (to a rich man); and so many other passages in which *ao* means 'he.'

ao āghad khē khā bā, she came to her own house.

tsa dīr yū tā yū vīnd, from a distance his father saw him.

wū khub deh, ka wūsh wānd, beat him well, bind him with a rope.

yū tát tsa khān nashet, wū dilāsā kal, his father came out from the house (and) consoled him.

wū tsa kái-ē ned, from whom didst thou buy that?

ao mālāk khē khūgai gal wō astūd, that man sent him with his pigs.

wakhtē-ke wō juk kel kal, when he had consumed all that.

surkhūn-a verāk, yū zīm-a pa khān-a tag, it is a white horse, its saddle is within the house, i.e. in the house is the saddle of the white horse.

az-im yū zāt ka fai tāziāna dēdāk-am-a, I have beaten his son with many stripes.

yū chut khē tā bā ghēd, his younger (son) said to his father. Similarly many other places, in which *yū* means 'his.'

ka wor yū māl dēd, her husband knocked on the door.

yū qimat dō wō nīm rupya ai, the price of that is two and a half rupees.

wok-a ādam, yunan-a dōv zāt, there is (i.e. was) a man, his are (i.e. were) two sons.

yū bā ghēghum bi, I will say unto him.

kaush yū bā pumetsav, put ye shoes on to him.

qāzi yū bā azār rupai dūd, the judge gave to her a thousand rupees.

fai ferī wanjī izhemav, wū-da pumetsav, bring ye a very good garment, (and) put ye (it) on him. Similarly, *wō-da nalāst*, he lived in that (place), *i.e.* there.

gāla-māla gakh̄t, yū jā nesht, she prepared food et cetera, (and) placed (it) before him.

tsa yū ferāt, he enquired from him.

tsa yū chi-pusht khare bi, after from that (*i.e.* after that) we will eat.

ao rupayai tsū nast, take those rupees from him.

tō yū khātir-ē gāli-ē dūd, thou gavest food for him.

āwend-e (for *āwend-en*) *khāshwakhtī-e kal*, they made merriment.

tsa āwenda māben yū chuṭ khē tāt bā ghēd, from among them, the younger (son) said to his father.

tsāwend ziād shūai, from them (something) remains over and above.

When this pronoun is used as an adjective, any of the forms *ao*, *ū*, or *wō* may be used for any number or case, but the two latter have not been met with in agreement with the nominative. Thus :—

ao mālāk khē khūgai gal wō astūd, that man sent him with his swine.

ao zāmna armān-e wod, of that youth there was a longing.

ao wakht ka hūsh āghad, at that time he came into sense.

ao wakht khē zamīnai sar wod, at that time he was on his own lands.

ao rupayai tsū nast, take those rupees from him.

ao kà wok verāka sar, pa ū darakh̄ta vīsh, nalāstak, he is seated on a horse, under that tree.

pa ū mulk fai zhandākī shud, in that country a great famine fell.

pēghām kal ke wō māl asti-a, he sent a message that she should send that property.

wō safākā khūgai bakhsha az kharam, I will eat those husks (which are) the swine's provision.

The Proximate Demonstrative Pronoun is *am*, this. It is also used as a pronoun of the third person. I am unable to give a complete paradigm of the declension of this pronoun. Only the following forms are available :—

Sing. Nom. *am*, this, he, she, it.

Abl. *tsī*, from this, from him, from her, from it.

With the ablative, *tsī*, cf. *tsū*, from that.

The following are examples :—

am verāk tsamend sālīa āst, of how many years is this horse ?

am rupya yū bā dai, give this rupee to him.

am tsīz sār raqqāsi-et, what is this singing and dancing ?

wakhtē-ke tī am zāt āghad, when this thy son came.

az-in tsī-em chi-pusht tī zāti-em lāyiq nast, after from this (*i.e.* henceforth) I am not worthy (to be) thy son.

Reflexive Pronoun.—The only form of the reflexive pronoun that occurs in the specimens is *khē*, own, used exactly like the Hindī *apnā*. It is very common. A few typical examples are :—

khē zāt vīnum, I will see my son.

tsa khē māl tsīzē-ke men bā idā bi, men bā dai, whatever will fall to me from thy property, give to me.

mak ka khē yatīma gal nigah kun, keep me with thy servants.

yū chut khē tā bā ghēd, his younger (son) said to his father.

ao ka khē zātana gal khē mālai takhsīm kal, he divided his properties with his sons.

Relative Pronoun.—This is *ke*, as in Persian, and is not declined. An example is :—

tī am zāt āghad, ke tī dāulat kanchanīni gal kharch kal, this thy son came, who spent thy wealth with harlots.

Interrogative Pronouns.—These are *kāi*, who? and *tsīz*, what (inanimate)? Neither changes in declension. Thus :—

kāi-a ka war, who is at the door?

pa shuenu kāi-a, who is in the cradle?

kāi zāmn-a ka tī chī-pusht isū, whose boy comes behind thee?

wū tsa kāi-ē ned, from whom didst thou buy that?

tī nēm-a tsīz, what is thy name?

am tsīz sās raqqāsi-et, what is this singing and dancing?

The dative, *tsīz bā*, for what?, is used to mean ‘why,’ and *tsīz bā ke*, why that?, means ‘because,’ as in :—

tsīz bā ke tī warūd mul-a wod, because thy brother was dead.

I am unable to explain *tsa-na* in *mak tsa-na gākha bi*, what wilt thou prepare for me, in the second specimen.

Other Pronominal Forms.—

tsīzē-ke, whatever.

hech, any.

hech-kā, anyone.

īqa, so many.

tsamend, how much?, how many?, a few.

zodund, so much.

Examples are :—

tsīzē-ke men bā idā-bi, whatever will fall to me.

tsīzē-ke menen āst, tīnen āst, whatever is mine is thine.

hech wakht tsa tī gap-am na shekht-am, at any time I did not pass over from (i.e. neglect) thy word.

hech-kā yū bā n'-astūd, anyone did not send (i.e. no one sent) to him.

īqa sāl tō bā-im khizmat kal, for so many years I did service to thee.

am verāk amend sālia āst, of how many years is this horse?

tsamend muzdurai gāla kharen, how many servants eat food?
wok tsamend mī, (after) a few days (the younger son went to a far country).
zodund khizmat tō bā-im kal, so much service I did for thee.

Pronominal Suffixes.—These are freely employed. They are as follows:—

	Sing.	Plur.
First Person,	-am, -em, -im, -ma.	-en, (-e).
Second Person,	-ē, -ī, -ai.	-ev, -av, (-e, -a).
Third Person,	-a.	-en, (-e).

The vowel in the suffixes of the first and second persons singular and of the second person plural fluctuates, and I have been unable to trace any definite rule for its selection. The suffix *-ma* occurs only once, in *az-im ka tī zāti lāyiq-ma nast*, I am not worthy (to be) a son to thee. It is apparently a case of metathesis for *-am*; or possibly it may be a compound suffix of *-(a)m* (first person) and *-a* (third person), the *a* referring to *zāt*, a son.

The suffix of the second person plural is *-ev* or *-av*, and of the first and third persons plural is *-en*, but the final *v* or *n* is liable to be dropped, as explained on p. 481.

These suffixes are mainly used to indicate the subject (in the nominative case) of the past tense of a transitive verb, and may be joined either to the verb or to any other important word in the sentence. Sometimes they are repeated two or three times in the same phrase.

Under the influence of analogy, they are also occasionally used with tenses formed from the present base of a verb. Here they are quite superfluous, as such tenses indicate the person of the subject by their form.

Examples of the use of these suffixes to indicate the subject of a verb will be given under the head of verbs, and need not be further discussed here.

Not unfrequently, such a suffix has the power of a verb substantive. Examples will be found under that head.

These suffixes sometimes indicate cases other than the nominative. Thus, in *apnit-a wod-am*, *-a* indicates 'he,' the subject of the verb *wod*, was, and is in the nominative, and *-am* indicates the dative 'for me,' so that the words are literally equivalent to 'lost-he was-for-me,' i.e. 'I lost him.'

Other examples are *dēdāk-am-a*, have-beaten-I-him, i.e. I have beaten him, in which *-am* indicates the subject, and *-a* the object. Similarly, *shudāk-am-a*, have-gone-I-it, i.e. I have gone it (sc. a road). Compare also the remarks about *-ma*, above. For further particulars, see the past and perfect tenses under the head of verbs.

CONJUGATION.—A. Verb Substantive.—The word for 'he is' is *āst*, and for 'he is not' is *nast*. These can apparently be used for all persons of both numbers; but the separable pronominal suffixes are often added, and, then, frequently to some other word in the sentence. Thus, the List of Words gives the following conjugation:—

Sing.	Plur.
1. <i>az-im āst</i> , I am.	<i>mōkh-e āst</i> , we are.
2. <i>tōmas āst</i> , thou art.	<i>tōmōkh-e āst</i> , you are.
3. <i>aomas āst</i> , he is.	<i>āvend-e āst</i> , they are.

Here, in the first person singular, the separable pronominal suffix *-im* is added to the subject, *az*, instead of to the verb. The same is the case throughout the plural, the

suffix of the first and third persons plural being *-e* for *-en*, and of the second person plural, *-e* for *-ev* (see the remarks on pp. 481 and 490). As stated on pp. 486, 487 the forms *tōmas* and *aomas* are doubtful. It is not likely that the termination *-mas* of these words is a pronominal suffix, as they also occur in the phrases *tōmas deh*, or *tō dehē*, thou beatest, and *aomas dehai*, he beats. In these two phrases the verb is in the present tense, with which it is not usual to employ such suffixes, but this is sometimes done, so that the *-mas* may possibly be a suffix.

With all the suffixes written fully, and attached to the verb, the conjugation may therefore be presumed to be as follows:—

Sing.	Plur.
1. <i>az āst-im</i> , I am.	<i>mōkh āst-en</i> , we are.
2. <i>tō āst-ai</i> , thou art.	<i>tōmōkh āst-ev</i> , you are.
3. <i>ao āst</i> , he is.	<i>āwend āst-en</i> , they are.

Examples of the use of this verb occurring in the specimens are:—

az-im ka tī zāti lāyiq-ma nast, I am not worthy of (being) a son to thee. Here the suffix appears once as *im*, and once as *-ma*: but see the remarks on p. 490.

az-im tī zāti-em lāyiq nast, I am not worthy of (being) thy son. Here the suffix appears twice,—once as *-im*, and once as *-em*.

tō mudām men gal āst-ai, thou art ever with me. Here the suffix is added to the verb, as in the above paradigm.

ts̄zē-ke menen āst, tīnen āst, whatever is mine, is thine.

When a pronominal suffix is used, the verb substantive is often omitted, so that the suffix has practically itself the force of a verb substantive. Thus:—

kāi-a ka war, who is at the door. Here *-a*, the suffix of the third person singular is equivalent to *āst* or *āst-a*. Similarly:—

yū vīn-a kata, his beard is large.

wok-a ādam, yūnan-a dōv zāt, there is one man, his is two son, i.e. a certain man had two sons.

Probably connected with this *-a* is the word *ai*, which also means 'is,' as in:—

yū warūd tsa yū ikhā werāztar ai, his brother is taller than his sister.

yū qīmat dō wō nīm rupya ai, the price of that is two and a half rupees.

men māl ai, it is my husband.

Another word meaning 'is' is *-et* or *-t*, as in:—

am ts̄z s̄z raqqāsi-et, what is this singing and dancing?

yū kūch fai ferī-t, his wife is very beautiful.

The word for 'was' is *wod*. To this the separable pronominal suffixes can be added, as in the case of any other verb in the past tense. The List of Words gives the following conjugation:—

Sing.	Plur.
1. <i>az-im wod</i> , I was.	<i>mōkh-e wod</i> , we were.
2. <i>tōmas wod</i> , thou wast.	<i>tōmōkh wod</i> , you were.
3. <i>aomas wod</i> , he was.	<i>āwend-e wod</i> , they were.

With all the suffixes written fully, and attached to the verb, the conjugation may therefore be presumed to be as follows :—

Sing.	Plur.
1. <i>az wod-im</i> , I was.	<i>mōkh wod-en</i> , we were.
2. <i>tō wod-ī</i> , thou wast.	<i>tōmōkh wod-av</i> , you were.
3. <i>ao wod</i> , he was.	<i>āwend wod-en</i> , they were.

Examples are available only for the third person singular, such as the following :—

ao zāmne armān-e wod, of that youth there was a longing.

yū kata zāt khē zamīnai sar wod, his eldest son was on his fields.

ka mōch khushwakhtī kanāk munāsib wod, it was proper for us to make merri-
ment.

wok bāzargān-e wod, there was a certain merchant.

The third person singular can, of course, always take the separable pronominal suffix of the third person, *-a*, as in *apēd-a wod*, he was lost ; *mul-a wod*, he was dead.

The verb *shūāk*, to go, is also used to mean 'to become.' Its conjugation falls under the head of Active Verbs.

B. The Active Verb.—The conjugation of the verb follows the usual Ghalchah model. There is a present base, and a past base, and also a perfect base, which is generally formed from the past base by the addition of *āk*.

Separable pronominal suffixes indicating the subject are used with all the tenses, although, properly speaking, they should be used only with the past and perfect bases. Under the influence of analogy, their use has been extended to the tenses formed from the present base, although the person of such tenses is indicated by the termination. There is even a tendency to treat the proper terminations of the present base tenses as separable, which they are not. Thus, the List of Words gives not only the form *az dehem*, but also the form *az-im deh*, for 'I beat.' This is much as if we were to say in English 'thou-est beat' for 'thou beatest.'

Infinitive.—The Infinitive ends in *-āk*, as in *deh-āk*, the act of beating, to beat ; *shū-āk*, the act of going, to go ; *kan-āk*, the act of doing or making, to do, to make ; *īsāk*, to come, the act of coming ; *ghēzh-āk*, the act of speaking, to speak, the act of singing, to sing. Two examples occur in the specimens, *viz.* :—

ka mōch khushwakhtī kanāk munāsib wod, it was proper for us to make merri-
ment.

āvāz-e-ghēzhāk, the sound of singing.

We have an infinitive of purpose in *ao mālāk khē khūgai gal wō astūd khē kushtgāhai charāndani*, that man sent him into his fields with his swine for grazing. Unless this infinitive of purpose has been borrowed from the Dardic languages further to the south, I am unable to explain the form.

Past Participle.—The Past Participle is the past base. It is mainly used to form the past tense. The following instances of a past participle used as a pure participle occur in the specimens :—

yū pūd keṭ kenam, I will make his feet cut, *i.e.* I will cut off his feet.

apnit-a wod-am, he was lost for me.

apēd-a wod, he was lost.

wakhtē-ke wo juk kel kal, when he had made all consumed.

mul-a wod, he was dead.

The following is an alphabetical list of all the past participles occurring in the List of Words and in the specimens. Most of them are used as past bases :—

āghad, came (present base, *is-*).

apēd or *apnit*, lost.

astūd, sent (present base, *asti-a*, she may send).

ataghd, entered.

awāl, found (pres. base, *awēr-*).

dēd, struck (pres. base, *deh-*). Some people pronounce this participle with a slight *h*-sound. Thus, *de^hd*.

dūd, given (pres. base, *dai*, give thou).

ferāt, asked.

gakht, prepared (pres. base, *gākh-*).

ghēd, said, sang (pres. base, *ghēzh-*).

ghesht, returned.

ghūzd, ran (pres. base, *ghūz-*).

just, fled.

kal, done, made (pres. base, *ken-*, *kun-*).

kel, consumed.

ket, cut.

kimd, wished.

khet, arisen (pres. base, *khez-*).

mul, dead (pres. base, *mur-*).

ned, taken (pres. base, *nast-*).

nalāst, seated (pres. base, *nīd-*).

nashet, emerged.

nesht, placed.

qīvd, called.

shud, went, became (pres. base, *shū-*).

shekht, passed over.

ted, burnt.

tūd, shaved.

vīnd, saw (pres. base, *vīn-*).

wod, was, became.

zāghd, took.

Present-Future.—This tense is used both as a present and as a future. We shall see that sometimes the syllable *bi* is added to emphasize the force of the future, but the

tense is freely used in a future sense without this addition. It is conjugated as follows:—

‘I strike’ or ‘I shall strike.’

Singular.	Plural.
1. <i>az dehem</i> or <i>az-im deh.</i>	<i>mōkh-e dehen.</i>
2. <i>tō dehē</i> or <i>tōmas deh.</i>	<i>tōmōkh dehav.</i>
3. <i>ao</i> , or <i>aomas, dehai.</i>	<i>āvend dehen.</i>

Similarly we have:—

‘I go’ or ‘I shall go.’

1. <i>az shom</i> or <i>az-im shū.</i>	<i>mōkh-e shūen.</i>
2. <i>tō shūē</i> or <i>tō shū.</i>	<i>tōmōkh shāv.</i>
3. <i>ao shūai</i> or <i>shūi.</i>	<i>āvend-e shūen.</i>

It will be observed that the termination of the first person singular is separable, and may be attached to the subject. This evidently occurs under the influence of the analogy of the past tense. Properly speaking, the terminations of this tense are inseparable. It will also be observed that in forms such as *mōkh-e shūen* and *āvend-e shūen*, the pronominal suffix is added to the subject, although this is quite superfluous. They may be omitted, and, indeed, according to the derivation of the verbal form, should not be there. Regarding the forms *tōmas* and *aomas*, see pp. 486 and 487.

The termination of the first person singular may be *-am*, *-im*, or *-um*.

In the specimens, we have the following examples of the first and third persons singular and of the third person plural:—

az tsa zhandākī murum, I die of hunger.

khē hamrah-gana gal kharam, khushwakhtī kunam, I may eat with my friends, and may make merry with them. Here the tense is used where we should employ a present subjunctive.

tsāwend ziād shūai, it becomes over and above from them.

ka khē khān nas kīnd ke shūai, he did not wish that he may go into his own house. Here, again, the tense is used where we should employ a present subjunctive.

men tāt pa khān-e-chuṭ nīdai, my father lives in the small house.

kāi zāmn-a ka tī chi-pusht īsū, whose boy comes behind you? The form *īsū* has been checked locally, and is reported to be correct. It does not agree with the above paradigms. Compare the first person singular *īsum*.

tsamend muzdurai gāla kharen, how many servants eat food.

For this tense used with a future meaning, we have:—

az kharam, sēr shom, I will eat, I will become satisfied.

shom, khē zāt vīnum, I will go, I will see my son.

yū pūd ket kenam, I will make his feet cut, i.e. I will cut off his feet.

Sometimes the particle *bi* is added, as in Persian, to emphasize the future sense. In sentence 229 this particle is used to make a present definite, with a verbal form that seems to be borrowed from the Dardic languages further to the south. The sentence is:—

ao chārpāhai ka alakh sar bi charānā, he is grazing cattle on the top of the hill.

When *bi* is added to form a future, there is a tendency to drop the final consonants of the verb, so that we find the following conjugation in the List of Words:—

Sing.	Plur.
1. <i>az dehem bi.</i>	<i>mōkh-e dehe bi.</i>
2. <i>tō dehē (or deha) bi.</i>	<i>tōmōkh dehav bi.</i>
3. <i>ao dehā bi.</i>	<i>āwend dehe bi.</i>

It will be observed that the third person singular is irregular. We should expect *dehai* or *dehī*.

As examples, we have:—

az khezum bi, shom bi khē tāta jā bā, yū ghēzhum bi, I will arise, I will go near my father, I will say to him.

az awērum bi, I will find.

az fershun isum bi, I will come at night.

mak tsa-na gākha bi, what wilt thou prepare for me?

tsa khē māl tsizē-ke men bā ilā bi, from thine own property whatever share will fall to me.

gāla khare bi, khashwakhtī kune bi, we will eat food.

We have seen above that the present is used in two instances where we should employ a present subjunctive. The subjunctive force is emphasized by adding *-a*, as in *az shom-a*, I may be; *pēghām kal ke wō māl asti-a*, he sent a message that she may send that property. In *Wakhī* and *Sarikolī* the letter *-ō* is added to form a present subjunctive.

Imperative.—The second person singular of the imperative is usually the same as the present base, as in *deh*, strike thou; *shū*, go thou, or be thou; *khār*, eat thou; *nīd*, sit thou; *is*, come thou; *mur*, die thou; *dai*, give thou; *ghūz*, run thou. Other examples occur in:—

zīn-a ka verāka dam deh, put the saddle on the back of the horse.

am rupya yū bā dai, give this rupee to him.

ao rupyai tsū nast, take those rupees from him.

wū khub deh, ka wāsh wānd, beat him well (and) bind him with a rope.

tsa ghāu wē newar, draw water from the well.

men bā dai, give to me.

mak ka khē yatīma gal nigah kun, keep me with thine own servants.

khār, ke az awērum bi, eat, for I will find (it).

wok azār rupai men bā dai, give to me a thousand rupees.

The second person plural ends in *v*, and closely follows the second person plural of the present. Thus:—

fai ferī wanjī izhemav, wū-da pumetsav; *wok chiliak ka yū dāst dēv*, bring ye a very good garment, put ye (it) on him; put ye a ring on his hand.

Past.—The past tense is formed by adding the separable pronominal suffixes to the past participle. A list of past participles will be found on p. 493 *ante*. For ready reference, the suffixes are here repeated.

Sing.	Plur.
1. <i>-am, -em, -im, -ma.</i>	<i>-en, (-e).</i>
2. <i>-ē, -ī, -ai.</i>	<i>-ev, -av, (-e, -a).</i>
3. <i>-a.</i>	<i>-en, (-e).</i>

These suffixes usually indicate the subject of the verb. They may be appended to the verb itself, but are more commonly attached to some preceding word in the sentence, and are not unfrequently repeated several times in the same phrase. For instance, in *az-im tī jā-im Khudāi jā-im sharmindi-em shud*, I became ashamed before thee (and) before God, the suffix of the first person singular appears three times as *-im*, and once as *-em*. The use of these suffixes in no way prevents the subject itself being also expressed, even when it is a pronoun. Thus, in the above sentence, the subject *az*, I, is also expressed. The third person singular most often takes no suffix. It sometimes, however, as we shall see in the examples, takes *-a*. The termination *-ai* of the second person occurs only once, and then in connexion with the verb substantive, in the sentence *tō mudām men gal āst-ai*, thou art ever with me, and not with the past participle.

The following is the paradigm of the past tense as given in the List of Words. It will be observed that the separable termination of the first person singular is attached to the subject. This seems to be the usual custom with this person :—

‘I struck,’ etc.

Sing.	Plur.
1. <i>az-im dēd.</i>	<i>mōkh-e dēd-en.</i>
2. <i>tō dēd-ī.</i>	<i>tōmōkh dēd-av.</i>
3. <i>ao dēd.</i>	<i>āwend-e dēd-en.</i>

Similarly, we have :—

‘I went,’ etc.

Sing.	Plur.
1. <i>az-im shud.</i>	<i>mōkh-e shud-en.</i>
2. <i>tō shud-ī.</i>	<i>tōmōkh shud-av.</i>
3. <i>ao shud.</i>	<i>āwend-e shud-en.</i>

The following examples of the past tense occur in the specimens. In order to make the separable suffixes clear, they, and the past participles, will be printed in blacker type than the rest of each sentence.

SINGULAR.—

First Person.—*tī jā Khudāi jā sharmindi-em shud*, or *az-im tī jā-im Khudāi jā-im sharmindi-em shud*, I became ashamed before thee (and) before God. *psah awāl-am*, now I found (him).

iqā sāl tō bā-im khizmat kal, hech wakht tsa tī gap-am na shekht-am; zodund khizmat tō bā-im kal, so many years I did service for thee, at any time I did not pass over from (i.e. neglect) thy word; so much service I did for thee.

Second Person.—*wū tsa kār-ē ned*, from whom didst thou buy that ?

tō men-bā kudām wakht wok shatanak nas dūd-ī, thou didst not at any time give to me a kid.

tō yū khātir-ē gāli-ē dūd, thou gavest food for him. Here we have the suffix *-ē* twice. *gāli* is the accusative singular of *gāla*.

Third Person (without suffix).—*ao wakht ka hūsh āghad*, at that time he came into (his) sense. Similarly we have *āghad* in several other places.

khē daulat apnit, he lost his wealth.

ao mālāk khē khūgai gal wō astūd, that man sent him with his swine.

hech-kā yū bā n'-astūd.

yū māl atagh^d pa khān, her husband entered the house.

khē āuzak gap dēd, he struck words (*i.e.* he said) (in) his heart.

āvāz-e-ghēzkhāk-raqqāsī ka yū ghāl dēd, the sound of singing and dancing struck on his ear.

ka war yū māl dēd, her husband struck (*i.e.* knocked) at the door.

ao dēd pa shuena tag, he struck (*i.e.* jumped) into the cradle.

qāzī yū bā azār rupai dūd, the judge gave her a thousand rupees.

tša yū ferāt, he enquired from him.

qāzī ferāt, the judge asked.

gāla-māla gakh^t, she prepared food et cetera.

ghēd, he said (*passim*).

ghēd, she said (several times in the second specimen).

ghesht, āghad khē khā bā, he returned, he came to his own house.

yū āuzan ted, ghūzd, shud, his heart burnt, he ran, he went.

qāzī khet-a, just, the judge arose, he fled.

fai badmastī kal, he did much debauchery. Similarly, *kal* elsewhere.

ka khē khān nas kimd, ke shūai, he did not wish that he should go into his house.

khet, khē tát jā bā shud, he arose, he went to his father's place.

ka khē bar ned, he took him into his embrace.

yū tēgh ned, he took his razor.

ka wok daulatdār gal nalāst, he sat (*i.e.* took up his residence) with a rich man.

yū tát tša khān nashet, his father emerged from the house.

yū jā neshet, she placed (the food) before him.

khē wok naukar qīvd, he called one of his servants.

ao shilakh shud; *ao shud*, he became needy, he went. Similarly *shud* in many other places means either 'he went,' or 'he became.'

yū vīn tūd, he shaved off his beard.

tša dīr yū tā yū vīnd, from a distance his father saw him.

vīnd ke yū vīn-a kata, he saw that his beard is large.

ao zāmna armān-e wod, of that youth there was a longing. Here the *-e* of *armān-e* is the indefinite article.

yū kata zāt ao wakht khē zamīnai sar wod, his big son was at that time in his lands.

munāsib wod, it was proper (to rejoice).

wok bāzargān-e wod, there was a certain merchant. Here the *-e* of *bāzargān-e* is the indefinite article.

khē māl zāgh^d, he took his property.

With *-a* for the separable pronominal suffix, we have:—

yū kūch yū māl juk-a astūd, his wife sent all his property.

tša āwend-a māben yū chu^t khē tát bā ghēd, from among them his younger (son) said to his father.

qāzī khet-a, just, the judge arose, he fled.

men zāt (or tī warūd) mul-a wod, my son (or thy brother) was dead.

apēd-a wod, he was lost.

There is only one instance of a plural suffix,—of the third person :—

āwend-e khashwakhti-e kal, they make merriment. Here *-e* (for *-en*) is repeated twice.

Hitherto we have dealt only with these suffixes when they represent the subject of a verb. Sometimes, however, they represent the object, direct or indirect. Thus, in *az-im yū zāt ka fai tāziāna dēdāk-am-a*, I have beaten his son with many stripes, *-im* of *az-im* and *-am* of *dēdāk-am-a* represent the subject, 'I,' and *-a* of *dēdāk-am-a* represents the object, 'him,' i.e. 'the son,' so that *dēdāk-am-a* means 'I have beaten him.' *Dēdāk* is the perfect, not the past, participle, but is quoted here for the sake of the suffixes. Similarly, in *apnit-a wod-am*, the *-a* of *apnit-a* represents the subject, 'he,' while the *-am* of *wod-am* represents the dative of the first personal pronoun, 'for me,' so that the phrase literally means 'lost-he was-for-me,' i.e. 'I lost him.'

Perfect Base.—The characteristic of the Perfect base is the letter *k*, which is added, except in the case of a few irregular verbs, to the past participle. The perfect base itself forms the perfect participle, which, in its turn, is used as the third person singular of the perfect tense. The other persons are formed by the addition of separable pronominal suffixes, as in the past tense.

Thus, from the past participle *dēd*, struck, is formed the perfect base, and perfect participle, *dēdāk*, having struck, or, as the third person singular of the perfect tense, he has struck. To this the separable pronominal suffixes are added, exactly as in the past tense, and a full paradigm is here unnecessary. The following are examples of the use of the perfect tense, the suffixes and the participle, in each case, being indicated by special type :—

men vutsa zāt yū ikhāi-a nadāk, the son of my uncle has married his sister.

Here *nadāk-a*, he has taken, i.e. has married, is the perfect of the verb the past participle of which is *ned*.

ao ka wok verāka sar pa ū darakhṭa vīsh nalāstak, he has sat down (i.e. is seated) on a horse under that tree. Past participle, *nalāst*.

tī tāt gāla dūdāk, thy father hath given food. Past participle, *dūd*.

We have already, under the head of the past tense, quoted the case of the perfect, *dēdāk-am-a*, with two suffixes. Another similar example is :—

nēr-am fai rāh-im shudāk-am-a, today I went much road, i.e. I went a long way today. Here the subject (*-am*, *-im*) occurs three times as a separable suffix, and *-a*, indicating the object (i.e. the road), is also added to the verb.

Passive Voice.—The following examples of the passive occur in the List of Words. The analysis of the first two is not clear to me :—

mak-e dēdā āst-am, I am being beaten.

mak-e dēdā wod-am, I was beaten.

az dēdā shom bi, I shall be beaten.

In the above, *dēdā* seems to be the perfect participle *dēdāk*, with the final consonant omitted, as occurs elsewhere (see p. 481).

Perhaps the first phrase may be analysed thus :—*mak*, as for me ; *-e*, by him ; *dēdā āst-am*, I have been struck. Similarly for the second.

INDECLINABLES.—Prepositions and Postpositions.—A list of the more important prepositions and postpositions has been given on p. 482. The following are two others :—

tsa . . . *māben*, from among. In this *māben* is probably the Arabic *mā-bain*.

tsa . . . *wulā*, before.

Thus :—

tsa āwenda māben, from among them (the younger said to his father).

tsa men wulā shū, walk before me.

When *tsa* precedes a word beginning with a vowel, the two often coalesce, as in *tsa āwenda* or *tsāwenda*, from them ; *tsū*, for *tsa ū*, from him ; *tsī*, for *tsa ī*, from this.

The word *dak* or *da* is also used as a postposition, as in *wū-da pumetsav*, put ye on him. So, *mā-dak*, on this, here ; *wō-da* or *tā-da*, on that, there, as in :—

tsa mā-dak Kashmīr bā tsamend dīr āst, how far is it from here to Kashmir ?

wō-da nalāst, there he sat down (*i.e.* took up his residence).

tsa tā-da āghad ka khē khāna qarīb, from there he came to near his own house.

Adverbs.—The following adverbs have been noted :—

balē, yes.

dō-mas, again.

fershun, at night.

gūyā-ke, as though.

kudām wakht, at any time.

khub, well, thoroughly.

mādak, here ; *tsa mādak*, from here, hence.

mudām, always.

nēr, today.

psah, again.

tā-da, there ; *tsa tā-da*, from there, thence.

vīsh, down.

wō-da, there.

wakhtē-ke, when that, when.

wulā, before.

werāz, up.

The negatives are *na* and *nas*. *Ne* and *nō* are ‘no.’ *Nas* occurs in :—

ka khē khān nas kimd ke shūai, he did not wish that he should go into his own house.

kudām wakht wok shatanak nas dūd-ī, thou didst not give to me at any time one kid.

Before the vowel *a*, the *a* of *na* is liable to elision, as in *n’-astūd*, he did not send.

Conjunctions.—The following conjunctions have been noted :—

ī, and.

ke, that, because, for, if, when.

lēkin, but.

wō, and.

Interjections :—

afsūs, alas !

ēh, O !

[No. 6.]

ERANIAN FAMILY.

EASTERN GROUP.

GHALCHAH SUB-GROUP.

ZĒBAKĪ.

SPECIMEN I.

(Khan Sahib Abdul Hakim Khan, 1899.)

Wok-a ādam, yūnan-a dōv zāt. Tsa āwenda māben yū chuṭ
One-is man, his-is two son. From them among his small-one
khē tā bā ghēd, 'ēh tāt, tsa khē māl tsizē-ke men bā
his-own father to said, 'O father, from thine-own property whatever me to
 idā-bi, men bā dai.' Ao ka khē zātana gal. khē mālai takhsim
will-fall, me to give.' He ... his-own sons with his-own properties division
 kal. Wok tsamend mī yū zāman-e-chuṭ khē mālai saf jam
made. A few day his son-small. his-own properties all collected
 kal wok jā, pa wok mulk-e-dīr shud. Wōda
made (in)one place, in a country-distant went. There
 nalāst, fai badmastī kal, khē daulat apnit. Wakhtē-ke
he-sat (i.e. lived), much debauchery did, his-own wealth he-lost. When
 wō juk kel kal, pa ū mulk fai zhandākī shud.
he all consumed made, in that country great famine became.
 Ao shilakh shud. Ao shud ka wok daulatdār gal nalāst.
He needy became. He went ... a rich-man with sat (i.e. lived).
 Ao mālāk khē khūgai gal wō astūd khē kashtgāhai
That man his-own swine with him sent his-own fields
 charāndani. Ao zāmna armān-e wod, 'wō safākā khūgai
for-grazing. That youth-of longing-a was, 'there husk swine's
 bakhsa az kharam, sēr shom.' Hech-kā yū bā n'-astūd.
provision (acc.) I will-eat, satisfied I-will-become.' Anyone him to not-sent.
 Ao-wakht ka hūsh āghad, khē āuzak gap dēd, 'tsa
(At-)that-time in sense he-came, his-own heart(in) word he-struck, 'from
 men tāta daulat tsamend muzdurai gāla kharen, tsāwend ziād
my father's wealth how-many servants bread eat, from-them superfluous

shūai. Az tsa zhandākī murum. Az khezum-bi, shom-bi khē
becomes. I from hunger die. I will-arise, I-will-go my-own
tāta jā bā; yū bā ghēzhum-bi, “ēh tāt, tī jā Khudāi
father's place to; him to I-will-say, “O father, thee before God
jā sharmindi-em shud; az-im ka tī zāti lāyiq-ma nast; wō
before ashamed-I became; I-I to thee son worthy-I am-not; and
mak ka khē yatima gal nigah kun.”’ Khet khē tāt
me ... thine-own servant with keeping do.”’ He-arose his-own father's
jā bā shud. Tsa dir yū tā yū vind. Yū āuzēn
place to went. From distance his father him saw. His heart
ted, ghūzd shud, khē zāt ka khē bar ned, bah
burnt, he-ran he-went, his-own son in his-own embrace he-took, kiss
kal. Yū zāt khē tā bā ghēd, ‘az-im tī jā-im Khudāi
he-did. His son his-own father to said, ‘I-I thee before-I God
jā-im sharmindi-em shud; az-im tsī-em chi-pusht tī zāti-em
before-I ashamed-I became; I-I from-this-I after thy son-I
lāyiq nast.’ Yū tā khē naukarai bā ghēd, ‘fai ferī
worthy am-not.’ His father his-own servants to said, ‘very good
wanjī izhemav, wū-da pumetsav; wok chiliak ka yū dāst dēv,
robe bring-ye, him-on clothe-ye; a ring on his hand put-ye,
kaush yū bā pumetsav; tsa yū chi-pusht gāla khare-bi,
shoe him to clothe-ye; from that after bread we-will-eat,
khashwakhtī kune-bi; gūyā-ke men zāt mul-a wod, psah zinda
merriment we-will-make; as-if my son dead-he was, again alive
shud; apnit-a wod-am, psah awāl-am.’ Āwend-e khashwakhtī-e
he-became; lost-he was-for-me, again found-I. They-they merriment-they
kal.
made.

Yū kata zāt ao wakht khē zaminai sar wod. Tsa tāda
His big son (at)that time his-own lands on was. From there
āghad ka khē khāna qarib, ke shud, āwāz-e-ghēzhāk-raqqāsi
he-came to his-own house near, when he-came, sound-of-singing-dancing
ka yū ghāl dēd. Khē wok naukar qīvd; tsa yū
on his ear struck. His-own a servant he-called; from him
ferāt, ‘am tsīz sāz raqqāsi-et?’ Ao ghēd, ‘tī warūd
he-inquired, ‘this what singing dancing-is?’ He said, ‘thy brother
āghad; tī tāt ao sihat āghad gāla dūdāk.’ Ao khafa
came; thy father (because)he safe came bread has-given.’ He angry
shud, ka khē khān nas kimd ke shūai. Yū tāt tsa
became, to his-own house not wished that he-may-go. His father from

khān nashet, wū dilāsā kal. Ao khē tā bā gap
the-house emerged, him consolation made. He his-own father to word
ghēd, 'iqa sāl tō bā-im khizmat kal, hech-wakht tsa tī
said, 'so-many year thee to-I service did, (at)any-time from thy
 gap-am na shekht-am; zodund khizmat tō bā-im kal, tō men
word-I not passed-over-I; so-much service thee to-I did, thou me
 bā kudām wakht wok shatanak nas dūd-i, khē hamrah-gana
to (at)any time one kid not gavest-thou, my-own friends
 gal kharam, khushwakhti kunam. Wakhtē-ke tī am zāt
with I-may-eat, merriment I-may-make. When thy this son
āghad, ke tī daulat kanchaniai gal kharch kal, tō yū
came, who thy wealth harlots with expenditure made, thou him
khātir-ē gāli-ē dūd.' Tāt yū bā ghēd, 'ēh zāt, tō
for-thou bread-thou gavest.' The-father him to said, ' O son, thou
 mudām men gal āst-ai; tsizē-ke menen āst, tinen āst. Ka mōch
always me with art-thou; whatever mine is, thine is. To us
khushwakhti kanāk munāsib wod, tsiz-bā-ke tī warūd
merriment to-make proper was, what-for-that (i.e. because) thy brother
 mul-a wod, psah zinda shud; apēd-a wod, psah yaf shud.
dead-he was, again alive became; lost-he was, again found became.'

[No. 7.]

ERANIAN FAMILY.

EASTERN GROUP.

GHALCHAH SUB-GROUP.

ZĒBAKĪ.

SPECIMEN II.

(Khan Sahib Abdul Hakim Khan, 1899.)

Wok bāzargān-e wod. Khē māl zāghd. Shud
A merchant-a was. His-own property he-look. He-went
 saudāi. Yū māl pōzh wēk shud. Khē kūch bā
(for-)trading. His property in water went. His-own wife to
 pēghām kal ke, wō māl asti-a. Yū kūch yū
message he-made that, that property she-may-send. His wife that
 māl juk-a astūd. Yū māl dō-mas ka wēk shud. Gheshht
property all-she sent. That property again in water went. He-returned
 āghad khē khā bā. Fai geryān shud. Yū kūch ghēd,
he-came his-own house to. Much weeping became. His wife said,
 ‘deqat na. Khar, ke az awērum-bi.’ Yū kūch fai feri-t.
‘worry (is)not. Eat, that I will-find.’ His wife very beautiful-is.
 Shud qāzī khānavār bā. Ghēd ke, ‘wok azār rupai
She-went the-judge’s house to. She-said that, ‘one thousand rupees
 men bā dai.’ Qāzī yū bā azār rupai dūd. Ao āghad
me to give.’ The-judge her to a-thousand rupees gave. She came
 khē khā bā. Qāzī ghēd ke, ‘az fershun isum-bi ti
her-own house to. The-judge said that, ‘I (at-)night I-will-come thy
 khā bā.’ Qāzī āghad yū khā bā. Gāla-māla gakhht,
house to.’ The-judge came her house to. Bread-etcetera she-prepared.
 yū jā nesht. Ka war yū māl dēd. Wujinjāk
him before she-placed. On the-door her husband knocked. (Of-)the-woman
 qāzī ferāt, ‘kai-a ka war?’ Ao ghēd, ‘men māl-ai.’
the-judge inquired, ‘who-is on the-door?’ She said, ‘my husband-is.’
 Qāzī ghēd, ‘mak tsa-na gākha-bi?’ Ao ghēd, ‘pa
The-judge said, ‘for-me what wilt-thou-prepare?’ She said, ‘...’
 shuena tag.’ Ao dēd pa shuena tag. Yū māl atagh
the-cradle inside.’ He struck ... the-cradle inside. Her husband entered
 pa khān. Ghēd, ‘pa shuena kai-a?’ Ghēd, ‘ti zāt.’
in the-house. He-said, ‘in the-cradle who-is?’ She-said, ‘thy son.’

Ao ghēd ke, 'shom, khē zāt vīnum.' Vind ke yū.
He said that, 'I-will-go, my-own son I-will-see.' He-saw that his
 vīn-a kata. Yū tēgh ned, yū vīn tūd. Wok tewār
beard-is large. His razor he-took, his beard he-shaved. A hatchet
 ned. Ghēd, 'yū pūd keṭ kenam.' Qāzī khet-a just.
he-took. He-said, 'his foot cut I-will-make.' The-judge arose-he he-fled.

FREE TRANSLATION OF THE FOREGOING.

There was once upon a time a merchant who took his goods and went trading. Everything he had was lost on the sea in a storm, so he sent a message to his wife to send him some more. She sent him all the property that he had left, and it too was lost in the same way. So he returned home to his house and wept. His wife said, 'Do not worry, eat your food. I will find more property for you.' Now his wife was very handsome, and went to the judge's house, and asked him for a thousand rupees. He gave her the thousand rupees, and she went home after the judge had promised to visit her that night.

He accordingly came, and she prepared food and placed it before him. Just then her husband knocked at the door, and the judge asked her who was there. She said that her husband was knocking at the door. Said the judge, 'What am I to do?' 'Get into the cradle,' said she. So he threw himself into the cradle, and her husband came in. He asked, 'Who is that in the cradle?' 'Your son,' said she. He said, 'Let me go and see him.' He saw that the supposed child had a long beard, so he shaved it off with a razor. Then he took a hatchet, and said, 'I am going to cut off his feet.' So the judge got up and ran away.

APPENDIX ON ISHKĀSHMĪ.

The materials available for the study of Ishkāshmī are too scanty for a complete account of the dialect, and it must suffice here to describe briefly the main points, so far as they are known, in which it differs from Zēbakī. For a more full account of Ishkāshmī, reference may be made to a book by the present writer entitled 'Iškāshmī, Zēbakī, and Yāzyulāmī' published by the Royal Asiatic Society.

The Ishkāshmī vowel system is in the main the same as that of Zēbakī. The only important difference is that the former often has *u* or *ū*, where the latter has *a* or *ā*. Thus, Ish. *dust* or *dūst*, Zb. *dāst*, a hand; Ish. *rūi*, Zb. *rāi*, three; Ish. *nulustuk*, Zb. *nalāstak*, he has sat down; Ish. *frut*, Zb. *ferāt*, he asked. In Ish. the infinitive ends in *-uk*, but in Zb. in *-āk*.

Ishkāshmī occasionally shows signs of a tendency to drop a final consonant, as in *pu* (Zb. *pūd*), a foot, but the number of instances is not nearly so great as in the other dialect.

As in Zēbakī, the numeral *wak* or *wok*, one, is used as an indefinite article. I have not come across any instance of the use of the Persian *yā-e-wahdat*, as has been noted in Zēbakī.

The declension of nouns has been considerably simplified from that of Zēbakī. The nominative plural does not end in *-ai* or *-en*, but is the same as the nominative singular. The oblique cases singular, including the genitive, are generally the same as the nominative, but, occasionally, as in Zēbakī, the accusative-dative ends in *-i*, as in *wi dumb-i nad*, he grasped its tail. The genitive is the same in form as the nominative, as in *pādshā khān*, the king's house.

The oblique case of the plural is generally the same as the nominative, but sometimes it takes the termination *-āw* or *ā*, as in *tsa wazīrāw frut*, he enquired from the viziers; *wazīrā-bā ghēzhd*, he said to the viziers.

The following is a list of the principal Ishkāshmī prepositions and postpositions, with their Zēbakī equivalents:—

(a) Prepositions:—

<u>Ish.</u>	<u>Zb.</u>
<i>dar</i> , in.	...
<i>pa</i> , in.	<i>pa</i> .
<i>tā</i> , till.	...
<i>tar</i> , into, to.	...
<i>tsa</i> , from.	<i>tsa</i> .

I have not noted anything in Ishkāshmī corresponding to the Zēbakī *ka*, in.

(b) Postpositions:—

<u>Ish.</u>	<u>Zb.</u>
<i>bā</i> , to, for.	<i>bā</i> .
<i>bād</i> , after.	...
<i>darūn</i> , among.	...
<i>dzā</i> , near to.	<i>jā</i> .
<i>viśh</i> , below.	<i>viśh</i> .

Adjectives call for no special remarks. The first ten numerals will be found in the List of Words and Sentences, on pp. 533ff.

The pronoun of the first person is *az*, as in Zēbakī. In the singular, its genitive is *mun*, and its oblique case *mun*, or, in the dative, *mun-bā*. *Mun* corresponds to the Zēbakī *men*. I have not come across any form corresponding to the Zb. *mak*, to me. No materials are available for the plural.

The pronoun of the second person is *tu*, which does not change in the singular, —corresponding alike to Zb. *tō* and *tī*. The plural is *tamukh*, corresponding to Zb. *tōmokh*.

The remote demonstrative pronoun, also used as the pronoun of the third person, differs somewhat from that of Zb. The respective declensions, so far as materials are available, are as follows :—

	Ish.	Zb.
Sing.		
Nom.	<i>wa</i> .	<i>ao</i> .
Gen.	<i>i, wi</i> .	<i>yū</i> .
Obl.	<i>wan</i> .	<i>yū, wū, wō</i> .
Plur.		
Nom.	?	<i>āwend</i> .
Gen.	<i>wēv</i> .	<i>āwenda</i> .
Obl.	?	<i>āwenda</i> .

I have found nothing in *Ish*. corresponding to Zb. *aomas*. The *Ish*. singular oblique case and plural genitive are paralleled by the Munjānī *wan* and *waf*, and the Yūdghā *wen* and *wef*.

Another form of the remote demonstrative is *dīr*, that, which has analogies in Sarikolī and Shighnī, but which I have not noted in Zēbakī.

The only forms of the proximate demonstrative pronoun that have been noted are the accusative singular, *man*, this, and the genitive plural, *mīv*, their. *Man* is parallel to *wan*, the oblique singular of the remote demonstrative. In Zb. the corresponding pronoun is *am*, this (nominative).

Another form of this pronoun in *Ishkāshmī* is *nakwa*, this, which may be compared with the Sarikolī *nak*-. It has not been noted in Zēbakī.

The reflexive pronoun is *khadak*, self, which may be compared with the Persian *khud*. Its genitive, as in Zēbakī, is *khē*, own.

Ishkāshmī has also another word, *fak*, self, used, at the same time, like the Hindī *āp*, to mean 'Your Honour.' It is probably borrowed from the Dardic languages to the South. Compare Gawarbatī *phuka*, self.

As in Zēbakī, *Ishkāshmī* has no indigenous relative pronoun, but *tsē*, the base of the interrogative pronoun in cognate dialects, is sometimes used with this force.

The interrogative pronouns are *kudum*, who?, and *kum* or *chiz*, what? The former may be compared with the Munjānī *kedē*, Yūdghā *kedī*, Zēbakī having *kāi*. Zēbakī has *tsiz*, what?

Allowing for differences of spelling, the pronominal suffixes, so far as they are known, are very similar to those in Zēbaki. Only that of the second person singular differs. They are :—

	Ish.	Zb.
Sing.		
1st pers.	-im, -um.	-am, -em, -im.
2nd pers.	-at, ut.	-ē, -ī.
3rd pers.	caret.	-a.
Plur.		
3rd pers.	-ān.	-en.

The materials for illustrating the conjugation of the Ishkāshmī verb are scanty. The only form of the present of the verb substantive that has been noted is *āst*, corresponding to Zb. *āst*, he is. The other persons are probably formed by the addition of pronominal suffixes, as in that dialect.

The past is *vud*, he was, corresponding to Zb. *wod*. It is conjugated, as usual, by the addition of pronominal suffixes. Thus, *vud-um*, I was; *vud-ut*, thou wast, and so on. There is a perfect *vuduk*, he has been, and a present, *vūnī*, he becomes. As in Zb. we also have *shud*, he became.

The infinitive of the active verb ends in *-uk*, corresponding to the Zb. *-āk*. Thus, *khār-uk*, to eat, the act of eating. Compare Zb. *kan-āk*, to do.

The following is an alphabetical list of past participles, with the corresponding Zēbaki forms, where known :—

Ish.	Zb.
<i>āghad</i> , came.	<i>āghad</i> .
<i>apukht</i> , listened.	...
<i>atōghd</i> , entered.	<i>atagh</i> .
<i>avul</i> , found (pres. base, <i>avir</i> -).	<i>avāl</i> (pres. base, <i>avēr</i> -).
<i>dēd</i> , struck.	<i>dēd</i> (pres. base, <i>deh</i> -).
<i>dūd</i> , gave.	<i>dūd</i> .
<i>frim</i> , remained.	...
<i>frut</i> , asked.	<i>ferāt</i> .
<i>ghēghd</i> , said.	<i>ghēd</i> (pres. base, <i>ghēzh</i> -).
<i>kift</i> , pierced (pres. base, <i>kif</i> -).	...
<i>kul</i> , <i>kūl</i> , done, made (pres. base, <i>kūn</i> -).	<i>kal</i> (pres. base, <i>ken</i> -, <i>kun</i> -).
<i>kut</i> , slaughtered.	...
<i>khut</i> , arisen.	<i>khēt</i> .
<i>mul</i> , died.	<i>mul</i> .
<i>nad</i> , taken (pres. base, <i>nas</i> -).	<i>ned</i> (pres. base, <i>nast</i> -).
<i>nulust</i> , seated (pres. base, <i>nīd</i> -).	<i>nalāst</i> (pres. base, <i>nīd</i> -).
<i>nusht</i> , emerged.	<i>nashet</i> .
<i>sāmbud</i> , <i>sāmd</i> , smeared (pres. base, <i>sāmb</i> -).	...
<i>shukht</i> , passed over.	<i>shekht</i> .
<i>tōghd</i> , gone.	...
<i>wud</i> , taken away.	...

Ish.	Zb.
<i>vūst</i> , bound.	(pres. base, <i>wānd</i> -).
<i>zōghd</i> , taken (pres. base, <i>zānz</i> -).	<i>zāghd</i> .

The terminations of the present-future in the singular are :—

Ish.	Zb.
1. <i>-um</i> .	<i>-em, -im</i> .
2. <i>-ī, i</i> .	<i>-ē</i> .
3. — or <i>ī</i> .	<i>-ī</i> .

There is no information as to the plural in *Ishkāshmī*.

The use of *bi* to emphasize the future signification has not been noted in *Ishkāshmī*. In Zb. the use of *bi* is probably borrowed from Persian.

In Zēbakī *-a* is added to this tense to give the force of the present subjunctive. In Ish. *-u* is employed in the same way. It will be remembered that in other cases also *u* in Ish. is represented by *a* in Zb. See p. 505.

In Ish. the second person singular of the Imperative is, as elsewhere, the same as the present base. The plural is formed by adding *-aw* or *-uw*, corresponding to Zb. *-av*. Thus, *avīraw*, bring ye; *wanuw*, say ye.

The past tense is conjugated as usual,—by adding the pronominal suffixes to the past participle, exactly as in Zēbakī. Thus, *shud-im*, I went; *kul-ut*, thou madest; *āghad*, he came; *apukht-ān*, they listened.

The perfect participle is formed by adding *-uk* to the past participle, the termination corresponding to the Zb. *-ak* or *āk*. Thus, *nulust-uk* (Zb. *nalāst-ak*), he has sat down; *shud-uk* (Zb. *shud-āk*), he has gone or become. Once formed, the participle is, *mutatis mutandis*, treated as in Zēbakī.

The negative is *na* or *nus*, not. The latter corresponds to Zb. *nas*.

MUNJĀNĪ OR MUNĠĪ.

This is the language of Munjān, renowned for its lapis-lazuli mines. The tract is situated north of the Dōrāh Pass, on the north side of the Hindū Kush. It is nearly due north of the town of Chitrāl. According to Tomaschek, Munjānī is the one of the Ghalchah languages, which, more than any other, possesses ancient forms, and which most nearly approaches to the old language of the Avesta.

Far less is known about this language than about Wakhī, Shighnī, or Sarikolī. No grammar of it is extant. The only original work dealing with it is the short vocabulary written by Shaw which is mentioned below. All subsequent investigations, up to the present Survey, have been based on this :—

AUTHORITIES—

SHAW, R. S.,—*On the Ghalchah Languages (Wakhī and Sarikolī)*. *Journal of the Asiatic Society of Bengal*, Vol. xlv, Pt. I., 1876, pp. 139 and ff. On pp. 272 and ff. there is a short Munjānī Vocabulary, compiled by Munshī Faiz Bakhsh.

TOMASCHKE, Prof. W.,—*Centralasiatische Studien. II. Die Pamir-Dialekte*. Vienna, *Sitzungsberichte der philosophischen-historischen Classe der kaiserlichen Akademie der Wissenschaften*. Vol. xcvi, 1880, pp. 735 and ff. The article contains a few brief remarks on the language.

GEIGER, W.,—*Grundriss der iranischen Philologie*, Vol. I., Pt. II., pp. 287 and ff. Strassburg, 1898. Here begins Prof. Geiger's article on '*Kleinere Dialekte und Dialektgruppen*.' In this there is a little about Munjānī.

The following imperfect sketch of Munjānī grammar is based on the materials afforded by the Specimens and List of Words which follow. They were prepared by Khan Sahib Abdul Hakim Khan :—

I.—NOUNS.

Tāt, a father—

	Sing.	Plur.
Nom.	<i>tāt</i>	<i>tāt-e.</i>
Gen.	<i>zhe tāt-an</i> or <i>tāt.</i>	<i>zhe tāt-af.</i>
Dat.	<i>ne tāt-an, ne tāt.</i>	<i>ne tāt-af.</i>
Abl. (from)	<i>zhe tāt.</i>	<i>zhe tāt-af.</i>

OTHER NOUNS.

MASCULINE		FEMININE.	
Singular.	Plural.	Singular.	Plural.
<i>pūr</i> , a son.	<i>pūr-e</i> .	<i>leghda</i> , a daughter.	<i>leghd-e</i> .
<i>mēra</i> , a man.	<i>mērak-e</i> .	<i>zhinka</i> , a woman.	<i>zhink-e</i> .
<i>yāsp</i> , a horse.	<i>yāsp-e</i> .	<i>māyaga</i> , a mare.	<i>māyag-e</i> .
<i>kūa</i> , a bull.	<i>kūag-e</i> .	<i>ghāva</i> , a cow.	<i>ghāv-e</i> .
<i>ghālf</i> , a dog.	<i>ghālv-e</i> .	<i>machia</i> , a bitch.	<i>mach-e</i> .
<i>wuza</i> , a goat.	<i>wuzak-e</i> .	<i>wuz</i> , a she-goat.	<i>wuz-e</i> .

Adjectives do not seem to change for gender.

II.—PRONOUNS.

First Person—

Sing.
ze, I.
(zhe) *men*, of me.
mo-kān, mine.
nā-men, to me.

Plur.
mākh, we.
zhe mākh, of us.
a-mākh-kān, ours.
nā-mākh, to us.

Second Person—

to, thou.
zhe to, of thee.
to-kān, thine.
nā-to, thee.

māf, ye.
zhe māf, of you.
a-māf-kān, yours.
nā-māf, to you.

Third Person—

wo, he.
zha wan, of him.
a-wan-kān, his.
nā-wan, to him.
wem, to him, him (proximate), *wao* (remote).

wai, *waf*, they.
zha waf, of them.
a-waf-kān, theirs.
nā-waf, to them.

'This' is *ma* or *mo*; *dem*, in this; *zhemaf*, from these.

Adjectives are, *dau*, in that (country); *zhau*, from those (husks); *zhem*, of these (four).

'Who' is *kedē*; 'What?' is *shtē*; 'Own' is *khai*; 'Any one' is *kedēvā*.

Pronouns are suffixed as in Persian. Examples are, *wera-it*, thy brother; *tāt-it*, thy father; *pūr-ish*, his son; *tāt-ish*, his father.

Separable Pronominal terminations, used with the Past tenses, exist as in other Ghalchah languages.

They seem to be—

Sing.	Plur.
1. <i>em, am.</i>	<i>am.</i>
2. <i>et</i> (? Transitive), <i>ai</i> (? Intransitive).	<i>af.</i>
3. <i>ai, a.</i>	<i>at.</i>

III.—VERBS.

a. Auxiliary Verbs and Verbs Substantive—

Imperative, *bāi*.

Sing.	Plur.
1. <i>hast-am</i> , I am.	<i>hast-am</i> , we are.
2. <i>hast-ai, ast-ai</i> , thou art.	<i>hast-af</i> , you are.
3. <i>hast, ast</i> , he is.	<i>hast-at</i> , they are.

sham appears in *ze lāyiq che-sham*, I am not worthy.

The verb *shia*, to go, has its Present Tense as follows:—

<i>ay-im</i> , I go.	<i>ay-am</i> , we go, we are.
<i>ay-i</i> , thou goest.	<i>ay-af</i> , you go, you are.
<i>yī</i> , he goes.	<i>ay-at</i> , they go, they are.

<i>vi-am</i> , I was.	<i>vi-am</i> , we were.
<i>vi-ai</i> , thou wast.	<i>vi-af</i> , you were.
<i>vi-a</i> , he was.	<i>vi-at</i> , they were.
<i>shi-am</i> , I went, I became.	<i>shi-am</i> , we went, we became.
<i>shi-ai</i> , thou wentest, thou becamest.	<i>shi-af</i> , you went, you became.
<i>sho-i</i> , he went, he became.	<i>shi-at</i> , they went, they became.

b. The Active Verb—

The Ghalchah system of conjugation with different bases is clearly seen.

Present-Future—

Sing.	Plur.
1. <i>duh-um</i> , I beat, I shall beat.	<i>deh-am</i> , we beat, we shall beat.
2. <i>deh-i</i> , thou beatest, thou wilt beat.	<i>deh-af</i> , you beat, you will beat.
3. <i>deh-i</i> , he beats, he will beat.	<i>deh-at</i> , they beat, they will beat.

Other examples are,—

First Person Singular,—*wushk-im*, I will arise; *ay-im*, I will go; *zhā-im*, I will say; *gherv-em*, I will take.

First Person Plural,—*khar-am*, we will eat; *yi-kenam*, we will do.

Third Person Singular,—*dil*, he gives.

Third Person Plural,—*khar-at*, they eat.

If it is wished to emphasize the future signification, *khāmakhā* is prefixed. Thus, *ze khāmakhā duhum*.

Imperative.—The following examples occur:—

2nd Singular,—*deh*, beat; *āi*, go, be; *khōr*, eat; *nīlthā*,¹ sit; *as*, come; *werema*, stand; *murra*, die; *dal*, give; *ghāza*, run; *avar*, bring; *yi-ken*, make.

2nd Plural,—*avare*, bring; *aghāve*, put on; *derāe*, put on.

The *Imperfect* is formed by prefixing or suffixing *via* to an Imperfect base. Thus, *ze via dal-am* or *ze dal-am via* means 'I was giving.'

The *Past Tense* is formed from a past base as in other Ghalchah dialects.

Moreover, as in them, separable pronominal terminations can be added. When the subject of a transitive verb is a pronoun it is either in the nominative case, or in the oblique form.

Examples of this tense are as follows:—

First Person Singular,—*ze* or *men zhi-em*, I did beat; *yi-ker-um*, I did; *aver-em*, I brought; *shi-am*, I went, I became.

First Person Plural,—*mākh zhi-am*, we did beat.

Second Person Singular,—*to zhi-et*, thou didst beat; *aghay-ai*, thou camest; *aver-et*, thou didst bring; *sht-et*, thou saidst; *li-et*, thou gavest.

Second Person Plural,—*māf zhi-af*, you did beat.

Third Person Singular,—*shōi*, he went, he became; *shta*, he said; *boghā*, he divided; *yi-ker* or *ker*, he made; *guvā*, he burnt; *ushevā*, he called; *lishk*, he saw; *negher*, he emerged; *aver*, he brought.

Other forms are:—

(1) *wa zhi-a*, he did beat; *li-a*, he gave; *pist-a*, he asked; *jeft-a*, he ordered.

(2) *khuzd-ai*, he sent; *wushk-ai*, he arose; *agh-ai*, he came.

(3) *fkhāt-e*, he agreed.

Third Person Plural,—*wai* or *waf zhi-at*, they did beat; *gherevā-at*, they commenced or took.

There is no trace of any example of a special Perfect Base in the specimens. I am informed that the Perfect Tense is not used in Munjānī, the Past being used instead.

The only example of a *Pluperfect* is *ze zhi-em via* or *ze via zhi-em*, I had beaten.

Past Conditionals appear to be *khūri-am-wa*, we would have eaten; and *yi-keri-am-wa*, we would have made (merriment).

¹ *Th* as in *think*.

[No. 8.]

ERANIAN FAMILY.

EASTERN GROUP.

GHALCHAH SUB-GROUP.

MUNJĀNĪ OR MUNĠĪ.

SPECIMEN I.

(Khan Sahib Abdul Hakim Khan, 1898.)

Yu mēraⁿkan lu pūr-e vi-at. Zha-waf mālen kamder pūr ne
 One man's two sons were. From-them among younger son to
 tāt-an shta, 'ē tāt, zhe khai māl nā-men issa dal.' Wo we-khai
 father said, 'O father, from own property to-me share give.' He his-own
 daulat ne khai pūraf boghd lia. Chēd mīls gi-ashk kamder pūr
 wealth to own sons divided gave. Some days passed younger son
 we-khai māl pā jam'-ker yu lerā mulk rawāna-shoi, wura
 his-own property all collected (to)-one distant country started, there
 lēv arg yi-ker, we-khai daulat pā barbād-lia. Wa-gā-ki zhawan hechko
 bad deeds did, his-own property all lost. When of-him anything
 chūzai dau mulk qaāri shoī. Wo dar mānda shoī.
 not-remained in-that country famine became. He in want became.
 Skāpir-ne-yu daulatdār niāst. Wo mēra wem khuzdai de khai zakhmaf
 With-one wealthy-man sat. That man him sent in own fields
 we-khūgaf charā-dal. Ma īda dem awas via ki,
 swine with-order-to-graze. This boy in-this longing was that,
 'zhau-ki khug-e kharat zhau sabūstaf we-khai yiler baravum,'
 'from-whatever swine eat from-those husks my-own stomach I-might-fill,'
 zhau-daran na-wan kedēvā hech-ko che-lia. Dau-wakht ūshyār-shoī
 because to-him anyone anything not-gave. Then to-senses-came
 ne-khai jān-an shta, 'yed yatīm-e de men tāt kei nagh
 to-own self said, 'so-many hired-servants in my father's house fool
 kharat zhawaf bēsh wuzi-e, ze zha-wushi-an ne-murawan-shiam.
 eat of-them spare remains-to-them, I from-hunger am-about-to-die.
 Wushkim ayim skāpir-ne-tāt-an zhā-im, "ē tāt, ze skāpir-
 I-will-rise I-will-go before-father I-will-say, "O father, I before-
 ne-Khudāi-an skāpir-ne-to sharmina shi-am; ze lāyiq che-sham
 God before-thee ashamed have-become; I fit not-am

ne-to-pūr. We-men yu yatim skāpir-ne-khai-an lāken.”
 for-thy-son. Me one hired-servant (like) before-thyself keep.”

Wushk-ai, shoī skāpir-ne-tāt-an. Tāt wuzher ki pūr-ish zhe lera
He-rose, went before-father. Father saw that his-son from distance
 aghai. Wezel ne-pūr-an guvd, ghezda-shoī, we-lāst der-ye del-tshli, khai
came. His-heart for-son burnt, running-went, hand threw round-neck, own
 pur bahāi. Pūr ne-tāt-an shta, ‘ē tāt, ze skāpir-ne-Khudāi-an skāpir-
son kissed. Son to-father said, ‘O father, I before-God before-
 ne-to sharminda shi-am; ze zhim-an-ba’d lāyiq che-sham ne-to-pūr.’
thee ashamed have-become; I after-this fit not-am for-thy-son.’

Tāt-ish ne-khai naukaraf shta, ‘ghash-e zhegh avare ne-man aghdāve;
His-father to-own servants said, ‘good clothes bring to-him put-on;
 yu pargushke de ugushke-ish derā-e; yu kafshike de pahlaf-ish aghdāve.
one ring on his-finger put-on; one shoes on his-feet put-on.
 Wa-gā naghū kharam, wa-gā wālui yi-kenam. We-men pūr
Then food we-will-eat, then merriment we-will-make. My son
 muri via, wos zinda shoī; gip-shi-via wos per-viam.’ Waf
dead was, now alive became; lost-become-was now we-have-found-him.’ They
 khushi ghervdat.
merriment commenced-making (lit. took).

Ster pūr-ish dau mahal de zakhmaf via. Zhe wur aghai;
Elder son-of-him at-that time in fields was. From there came;
 ne-kei-an nazdik shoī; ki sās ibia de ghū-ish zhia. We-yu
to-house near came; that music dancing in his-ears struck. One
 naukar ushēvd, zha-wan pist-a, ‘mo shtē sās shtē ibi-a?’ Wo shta
servant called, of-him enquired, ‘this what music what dancing?’ He said
 ki, ‘wera-it aghai tāt-it wao sihat lishk, wālu dīl.’ Wo
that, ‘thy-brother came thy-father him well saw, feast is-giving.’ He
 khafa shoī, ne-kei-an shia che-fkhat-e. Tāt negher de-bērūn,
annoyed became, to-house going not-agreed. Father emerged outside,
 na-wan dilāsa-yi-ker. Wo ne-tāt-an shta, ‘mala wuzhar, miad sāl ne-to
to-him entreated. He to-father said, ‘here look, so-many years to-thee
 khizmat yi-kerum; hech-kella we-to rāi de tā che zhi-em;
service I-did; any-time thy word on ground not I-threw;
 miad gā khizmat yi-kerum, to hech-kella yu chan nā-men
so-much time service I-did, thou any-time one kid to-me
 che-li-et, ki qati zhe-khai dūstaf yu-jāi niaste
not-gavest, that with own friends in-one-place having-sat
 khūri-am-wa, khushi yi-keri-am-wa. Wos ki mo pūr-it
we-would-have-eaten, merriment we-would-have-made. Now that this thy-son
 aghai kedēva-ki we-to daulat qati zhe-kanchaniaf barbād-lia, to
came who thy wealth with prostitutes lost, thou

zhau-daran mehmāni liet.' Tāt ne-wan shta, 'ē pūr, to de-pā-wakht
for-his-sake feast gavest. Father to-him said, 'O son, thou all-time
 qati zhe-men astai, shtē-wa-ki zhe-men ast, ta-kān. Na-mākh khushi
with me art, whatever of-me is, thine-is. To-us merriment
 yi-kera lāzim via, skau-ki mo to werāi muri via, wos zinda
making necessary was, because this thy brother dead was, now alive
shoī; gip-shi-via wos per-viam.'
became; lost-become-was now we-have-found-him.'

[No. 9.]

ERANIAN FAMILY.

EASTERN GROUP.

GHALCHAH SUB-GROUP.

MUNJĀNĪ OR MUNĠĪ.

SPECIMEN II.

(Khan Sahib Abdul Hakim Khan, 1898.)

Naushēr-wān-i-‘ādil yu mils waina negher. De pādā yu
Naushēr-wān-the-just one day for-hunting went-out. On road one
 ghash e bāgh lishk. Bāghbān we pādshāh ki lishk, be-dawāi zhe
good he garden saw. Gardener he the-king that saw, went-running from
 bāgh-an. Lu anār aver. Zhe yu anār pādshāh jefta
garden. Two pomegranates brought. From one pomegranate king ordered
 ki sharbat yi-kunē, we-yu lia ne wazir-an. Zhe yu
that sherbet make, the-other (pomegranate) gave to wazir. From one
 anār sharbat de jām pur shoī, wem shemda o shoī. Pādshāh
pomegranate sherbet in cup full became, it drank and went. King
 awana aghai piau pādā. We-bāgh lishk. De khai zel shta ki,
again came same way. That-garden saw. In own heart said that,
 ‘wem ghervem.’ De bāgh levar resi zegherge via. Ne
‘this (garden) I-will-take.’ At garden’s gate reached thirsty was. To
 bāghbān jefta ki, ‘āi anār avar; nā-men yu jām sharbat
gardener ordered that, ‘go pomegranate bring; to-me one cup sherbet
 yi-ken.’ Bāghbān chfur anār aver; zhe-maf sharbat yi-ker.
make.’ Gardener four pomegranates brought; from-these sherbet made.
 Jām pur che shoī pādshāh khashm-ker. ‘Zhou anār chi
Cup full not became king became-angry. ‘From-those pomegranates why
 che-averet, zhe yu-ga yu jām pur shoī? Zhem chfūraf
did-you-not-bring, from one-only one cup full became? From-these four
 yu jām pur che shoī.’ Bāghbān shta, ki, ‘pīra ki aghayai
one cup full not became.’ Gardener said, that, ‘first-time that you-came
 ze zhāem we-to fēl nēk via. Wos ki aghayai we-to niat
I say your intention good was. Now that you-came your intention
 qalb shoī. Dau-vēr o dem-vēr pā anār zhe yu shakh-a
bad became. That-time and this-time all pomegranates from one branch

aver-em. Mohrg zhe to niat-an shoī. Pādshāh f~~k~~hat-e, shta,
I-brought. This-matter from your intention happened. King agreed, said;
 'māy-an shtet. Ābādi-e wulāat zhe fēl-i-nēk-i-pādshāh.'
'true you-have-said. Prosperity-of country from good-intentions-of-king (is).'
 Ne bāghbān werga lia o shoī.
To gardener presents gave and went.

NUMERALS.

Yu lu or le sheraī chfūr pānj ākhshe avde āshkie nau dah wist.
One two three four five six seven eight nine ten twenty.
 The rest of the numerals are the same as in Persian.

YÜDGHĀ OR LEOṬKUḤ-I-WĀR.

This language is said to be called Yidghā or Yudghā by those who speak it, and Leot-kuh-i-wār (sometimes mis-written Lutkho-i-wār) by Chitrālīs. It is spoken in the upper part of the Lutkho (correctly Leotkuh) Valley. Its true name is probably Yūdghā.

Regarding it, Biddulph (*Tribes of the Hindoo Koosh*, p. 155), says: 'The Yidghāh language spoken in the upper part of the Ludkhō Valley, is simply a dialect of the Munjan language, which, I believe, has never yet been published. Its grammatical construction is identical with that of the Ghalchah languages . . . Like those, the Yidghāh differs from the Dard languages in its frequent use of the letter *v*, and in having only one tense to express both the present and the future.'

AUTHORITIES—

BIDDULPH, Colonel J.,—*Tribes of the Hindoo Koosh*, Calcutta, 1880, pp. 155 and ff. A Grammar and Vocabulary, in Appendix J.

TOMASCHKE, Prof. W.,—*Centralasiatische Studien. II. Die Pamir Dialekte*. Vienna, *Sitzungsberichte der philosophischen-historischen Classe der kaiserlichen Akademie der Wissenschaften*. Vol. xevi, 1880, pp. 735 and ff. The article contains a few brief remarks on the language.

TOMASCHKE, Prof. W.,—*Yidghah, ein beachtenswerther Iranischer Dialekt. Beiträge zur Kunde der indogermanischen Sprachen*, Vol. vii (1893), pp. 195 and ff.

GEIGER, W.,—*Grundriss der iranischen Philologie*, Vol. I, Pt. II, pp. 287 and ff., Strassburg, 1898. Here begins Prof. Geiger's article on 'Kleinere Dialekte und Dialektgruppen.' In this there is a little about Yūdghā.

The following Grammar is taken from Biddulph :—

LEOTKUHI-WAR OR YUDGHA GRAMMAR.

I.—PRONUNCIATION—

Pronounce *ā* as *a* in *have* ; *e* as in the French *été* ; *o* as the first *o* in *promote*.

sh and *kh* are interchangeable. Thus, *māsh* or *mākh*, a day.

II.—NOUNS—

Nom.	Sing.	Plur.	Pronominal suffixes, used with the—	
			Present Tense.	Past Tense.
Gen.	<i>kyē</i>	<i>kyē-i</i>		
Gen.	<i>kyē</i> , of a house	<i>kyē-i</i>		
Dat.	<i>na kyē-en</i> , to a house	<i>na kyē-ef</i>		
Acc.	<i>kyē</i> , a house	<i>kyē-i</i>		
Abl.	<i>ze kyē-en</i>	<i>ze kyē-ef</i>		

III.—PRONOUNS—

	Nom.	Gen.	Dat.	Acc.	Abl.
I	<i>zōh</i>	<i>man</i>	<i>na-man</i>	<i>va-man</i>	<i>ja-man</i>
We	<i>mākh</i>	<i>a-mākh</i>	<i>no-mākh</i>	<i>vo-mākh</i>	<i>ja-mākh</i>
Thou	<i>tā</i>	<i>toh</i>	<i>na-toh</i>	<i>vi-toh</i>	<i>ji-toh</i>
You	<i>māf</i>	<i>a-māf</i>	<i>no-māf</i>	<i>vo-māf</i>	<i>ja-māf</i>
He, she, it	<i>yōh n.</i>	<i>aman</i>	<i>nu-man</i>	<i>vum</i>	<i>ju-man</i>
	<i>soh d.</i>	<i>eyen</i>	<i>neyen</i>	<i>veh</i>	<i>jeyen</i>
They	<i>kūroh r.</i>	<i>aran</i>	<i>no-wan</i>	<i>vo</i>	<i>jo-wan</i>
	<i>yōh n.</i>	<i>amaf</i>	<i>numaf</i>	<i>vumuv</i>	<i>jumuv</i>
	<i>veh d.</i>	<i>aiyef</i>	<i>neyef</i>	<i>rev</i>	<i>jev</i>
	<i>kūreh r.</i>	<i>o-uf</i>	<i>no-uf</i>	<i>rov</i>	<i>jo-ov</i>

The letter *n* stands for *near*, *d* for *distant*, *r* for *remote*. There are no distinctions of gender.

IV.—VERBS—

Auxiliary Verbs—

(a) *Asāh*, to be.

Present. I am, etc., *āstet*, for all persons and both numbers.

Past. I was, etc.

- | | |
|----------------|--------------|
| Sing. | Plur. |
| 1. <i>bē-m</i> | <i>bē-am</i> |
| 2. <i>bē-t</i> | <i>bē-īf</i> |
| 3. <i>bē-h</i> | <i>bē-it</i> |

(b) *Shāh*, to become.

Pres.-Fut. I become, or shall become.

- | | |
|------------------|-------------|
| Sing. | Plur. |
| 1. <i>shom</i> | <i>shom</i> |
| 2. <i>shū-īt</i> | <i>shof</i> |
| 3. <i>shū-āt</i> | <i>shot</i> |
- Past, *bē-m*, etc.

Regular Verbs.—

INFINITIVE. *shāh*, to strike.
PARTICIPLES. Present, *dic*, striking.

Past, *shāh bagh*, to have struck.
Past, *shāh*, having struck.

INDICATIVE MOOD.

Present-Future.

I strike or shall strike.

Imperfect.

I was striking.

- | | |
|-----------------|--------------|
| Sing. | Plur. |
| 1. <i>dāham</i> | <i>dāham</i> |
| 2. <i>dehe</i> | <i>dāhaf</i> |
| 3. <i>dehe</i> | <i>dāhat</i> |

- | | |
|-------------------|-------------------|
| Sing. | Plur. |
| <i>shā-erstem</i> | <i>shā-erstam</i> |
| <i>shā-estet</i> | <i>shā-estef</i> |
| <i>shā-eratoh</i> | <i>shā-eratoh</i> |

Past. I struck.

Perfect. I have struck.

Pluperfect. I had struck.

- | | |
|------------------|---------------|
| Sing. | Plur. |
| 1. <i>shā-em</i> | <i>shā-em</i> |
| 2. <i>shā-t</i> | <i>shā-ef</i> |
| 3. <i>shā-h</i> | <i>shā-it</i> |

- | | |
|---------------|---------------|
| Sing. | Plur. |
| <i>shāgam</i> | <i>shāgam</i> |
| <i>shāget</i> | <i>shāgef</i> |
| <i>shā</i> | <i>shā-c</i> |

- | | |
|-------------------|-------------------|
| Sing. | Plur. |
| <i>shāgam voh</i> | <i>shāgam voh</i> |
| <i>shāga voh</i> | <i>shāgef voh</i> |
| <i>shā voh</i> | <i>shā voh</i> |

IMPERATIVE MOOD.

Sing.

strike thou, *dāhe*,
let him, her, or it strike, *dāhe*.

Plur.

strike you, *dāhē*,
let them strike, *dāhe*.

The Passive voice is formed by the use of the auxiliary verb *kāshyāh*, to go ; as *shāh kāshyāh*, to be struck.

The Interrogative is formed by adding *a* to the verb in all its forms.

Biddulph adds, ' NOTE.—The above does not exhaust all the forms of the verb, but they are the only ones of the correctness of which I could be sure.'

The following sentences are given by Biddulph :—

- | | |
|--|---|
| (1) What is your name? | <i>Toh nām ches mīn ?</i> |
| (2) This is my brother. | <i>Moh man vraī mīn.</i> |
| (3) My brother has two good horses. | <i>Man vraiy-en loh ghashe yasp-i āstet.</i> |
| (4) His sword is better than mine. | <i>Eyen kugor-en man kugor ghashe āstet.</i> |
| (5) I want to go to my home. | <i>Na kyē-en kshiyah mans khiyāl āstet.</i> |
| (6) How far is it from here? | <i>Ze moloh chemin lūroh āstet ?</i> |
| (7) It is twenty days' journey. | <i>Muntroh padoh wīstoh mīkh.</i> |
| (8) I told him that I could not come to-day. | <i>Man nowan ishtam zoh dūr agoyāh cho-wizidam.</i> |
| (9) What do you want? | <i>Natoh koyi raist¹ ?</i> |
| (10) Why do you ask me this? | <i>Tū moh va-man chī pistet.</i> |
| (11) I can run faster than he can. | <i>Zoh eyen tiz ghazam.</i> |

The following specimens will be found to agree very fairly with the brief Grammar given above. The language is not a written one, and hence there are varieties of spelling, e.g. *e* is often substituted for *a*, as in *men*, my, for *man*. Again, in *mēsāh*, a day, *ē* is substituted for *ī*.

The following are the principal grammatical forms found in the Specimens and List of Words:—

I.—NOUNS.

Tat, a father,—

	Sing.	Plur.
Nom.	<i>tat.</i>	<i>tat-e.</i>
Gen.	<i>tat.</i> <i>wa tat.</i> <i>zhe tat-n (wa).</i>	<i>wa tat.</i> <i>zhe tat-ef (wa).</i>
Dat.	<i>ne tat-n.</i>	<i>no tat-ef.</i>
Abl. (from)	<i>zhe tat-n.</i>	<i>zhe tat-ef.</i>

Loghda, a daughter,—

	Sing.	Plur.
Nom.	<i>loghda.</i>	<i>loghd-e.</i>
Gen.	<i>zhe loghda (wa).</i>	<i>zhe loghd-ef (wa).</i>
Dat.	<i>na loghda.</i>	<i>no loghd-ef.</i>
Abl.	<i>zhe loghda.</i>	<i>zhe loghd-ef.</i>

Other instances of the Oblique form Singular are,—

Nom.

marā, a man.

kemder, younger.

mulk, a country.

marak-en.

kemder-en.

mulk-en.

¹ A corruption of *rai āstet*.

Nom.

<i>māl</i> , property.	<i>māl-en</i> .
<i>pūr</i> , a son.	<i>pūr-en</i> .
<i>derakht</i> , a tree.	<i>derakht-en</i> .
<i>dokandar</i> , a shopkeeper.	<i>dokandar-en</i> , and others.
<i>meṛ</i> , a man.	<i>meṛ-an</i> .
<i>yasp</i> , a horse.	<i>yasp-an</i> .

Other instances of the **Nominative Plural** are,—

Nom. Sing.	Nom. Plur.
<i>meṛ</i> , a man.	<i>meṛ</i> .
<i>ādam</i> , a man.	<i>ādam</i> .
<i>pūr</i> , a son.	<i>pūr-e</i> .
<i>pela</i> , a foot.	<i>pal-e</i> .
<i>zhinko</i> , a woman.	<i>zhink-e</i> .
<i>zakhmo</i> , a field.	<i>zakhm-e</i> .

Other instances of the **Oblique Plural**, which sometimes seems to be used in the sense of the Nominative, are,—

Nom. Sing.	Obl. Plur.
<i>ādam</i> , a man.	<i>ādam-ef</i> .
<i>yasp</i> , a horse.	<i>yasp-ef</i> .
<i>mayegho</i> , a mare.	<i>mayegh-ef</i> .
<i>keragh</i> , a bull.	<i>keragh-ef</i> .
<i>ghavo</i> , a cow.	<i>ghav-ef</i> .
<i>ghalf</i> , a dog.	<i>ghalv-ef</i> .
<i>matsia</i> , a bitch.	<i>matsi-ef</i> .
<i>khūk</i> , a pig.	<i>khūk-ef</i> .
<i>zakhmo</i> , a field.	<i>zakhm-ef</i> .
<i>kanchanī</i> , a harlot.	<i>kanchanī-ef</i> .

The following plural oblique forms also occur, besides those mentioned below; *segh-af*, stripes; *rupaia-gh-af*, rupees (accusative plural); *peles-ef*, ropes.

The **Nominative** sometimes ends in *en*. In every such instance, it precedes a transitive verb in the past tense. It is therefore, in these instances, really the case of the Agent. Thus, *kemder-en*, the younger (son collected); *wo marak-en*, that man (sent); *tat-n*, the father (saw, said); in one instance, *e* is added, in *pūr-e ne tat-n shō*, the son said to the father.

The **Genitive** is, correctly, the same as the nominative, e.g. *men tat daulat*, (of) my father's wealth. The preposition *de* governs the Genitive. Thus, *de fakhm*, in sense; *de man tat daulat*, in my father's wealth; *de wakht*, at the time; *de khwē zakhmo*, in his own field; *de kcho*, outside.

The following are examples of the **Dative**; *marak-en*, to a man (dative of possession); *ne ta-n*, to the father; *no lūr mulk-en*, to a far country; *no laway-an*, for keeping; *na Khuday-en*, to God; *no dram-en*, to inside.

In the plural we have *no khūk-ef*, for swine.

The following are examples of the **Ablative**; *zhe khwē māl-en*, from own property; *zhe wushi*, from hunger; *zhe lūre-ghen*, from a distance; *zhe drubda-en*, from (caused by) dancing. So *lo quwatīn-en*, with a wealthy man; *lo khwē jān-en*, with his own self.

In the Plural, we have *zhe khūk-ef*, from swine; *zhe fagīk-ef*, from (caused by) singings. Again, *lo yārān*, with friends; *lo kanchanī-ef*, with harlots.

II.—PRONOUNS.

The following forms occur:—

First Person,—*zo*, I; *men*, *wa-men*, my; *na-men*, to me; *wa-men*, me; *la-men*, with me; *makh*, we, us; *wa-makh*, *a-makh*, of us, our.

Second Person,—*to*, thou; *ta*, *wa-ta*, thy, thine; *na-to*, to thee; *maf*, ye, you; *wa-maf*, *a-maf*, of you, your.

Third Person,—*wo*, he; Agent case, *won*; *won*, *a-wen*, of him, his; *no-wen*, to him, to his; *wau*, him, that; *nī-men*, to this person, to his; *woi*, they; *wof*, *a-wef*, of them, their; *zhe-wef*, from them; *de-waf-mal-en*, between them. Adjectival are *mo*, *wem*, this, and *wo*, *wau*, that; *dan*, in that (country).

The **Reflexive Pronoun** is *khwē*, as in *wo-khwē*, his own; *de khwē zakhmo*, in his own field; *zhe khwē māl-en*, from (your) own property; *lo khwē jān-en*, with his own self.

The **Relative Pronoun** is *koi-wek*, who. I do not know if the word *perwīm*, I have found him, contains any pronominal form.

'Who' is *kedi*; 'what' is *chi*. *Ta chis nam*, what is your name.

III.—VERBS.

A.—Auxiliary Verbs and Verbs Substantive.

(a) **Present**,—*astet*, for all persons, and both numbers; *we-kostet*, (whatever) there is.

(b) **Past**, I was, etc.,—

Sing.	Plur.
(1) <i>viem</i> .	<i>viem</i> .
(2) <i>viet</i> .	<i>vief</i> .
(3) <i>vio</i> .	<i>viet</i> .

shom, I am become; *ch-shom*, I did not become; *shui*, he became, he went; *wushio shui*, a famine arose.

Pluperfect,—*shui vio*, he had become.

Future,—*zo oim*, I shall be or I shall go.

Imperative,—*oi*, be or go.

Infinitive,—*shuya*, to be.

B. The Active Verb.—The following forms occur:—

(1) **Present-Future**,—

I beat or I shall beat,—		I go or I shall go,—	
Sing.	Plur.	Sing.	Plur.
(1) <i>deham</i> .	<i>deham</i> .	<i>oim</i> .	<i>oim</i> .
(2) <i>dehe</i> .	<i>dehaf</i> .	<i>oi</i> .	<i>oef</i> .
(3) <i>dehe</i> .	<i>dehat</i> .	<i>yī</i> .	<i>oet</i> .

Other instances are,—

(1) *mrum*, I die; *zhibem*, I will arise; *gep-deham*, I will say; *kenem*, we will make. (2) *risia-bash*, falleth; *bu-shi*, becomes spare.

(2) *Imperative*,—1st Plur. *khorem*, let us eat; 2nd Sing. *deh*, beat; *wram*, keep; *aghdav*, put on; *drai*, put on; *tham*, come; *wojer*, look; *oi*, go; *khof*, eat; *nisha*, sit; *es*, come; *zhip*, stand; *mra*, die; *del*, give; *ghaza*, run; *ghurwa*, take; *trazh*, beat; *zoghwa*, walk.

(3) *Imperfect*,—I was beating, *deham-ste vio*.

(4) *Past*,—I beat, etc.,—

I went, I was, etc.,—

Sing.	Plur.	Sing.	Plur.
(1) <i>zhim</i> .	<i>zhiem</i> .	<i>shom</i> .	<i>shom</i> .
(2) <i>zhit</i> .	<i>zhief</i> .	<i>shuit</i> .	<i>shof</i> .
(3) <i>zhio</i> .	<i>zhiet</i> .	<i>shui</i> .	<i>shot</i> .

Other instances are,—

2nd Sing. *chi lit*, thou didst not give. The 3rd person singular has several forms, which may be grouped as follows:—

(a) *shio*, he said; *lio*, he gave; *gep-zhio*, he said; *pisto*, he enquired.

(b) *dizdo*, he collected; *gibardo*, he lost; *bandardo*, he ordered; *wushardo*, he called; *letaferdo*, he entreated.

(c) *lishch*, he saw; *guvd*, it burnt; *deft*, he embraced; *goft*, he kissed; *chi ker*, he did not make.

(d) *khuzdai*, he sent; *aghwai*, he came. (These agree with *Wakhi*.)

A specimen of the third person plural is *zhet kra*, they began to do.

(5) *Perfect*,—*zhighem*, I have beaten. I am not sure if the following are examples of the Past or of the Perfect tense;—*perwim*, I have found him; *krem*, I have done.

(6) *Pluperfect*,—*zhighem vio*, I had beaten; *shui vio*, he had become.

(7) The following appear to be instances of a **Past Conditional**;—*khurghum*, would have eaten; *barghum-va*, I would have been satisfied; *khushani kerghem-va*, I would have made. The form *dil-vieste*, (no one) used to give, appears to be a **Habitual Past**.

The following are **Conjunctive Participles**,—*baghd*, having divided; *ker*, having done; *khuret* (?), having eaten; *khen* (?), having made; *zhibi*, having arisen; *ower*, having brought; and *noghor*, having emerged.

As a **Past Participle**, we can quote *gherda*, running. **Verbal Nouns** are *zhia*, to beat; *kra*, doing; *shuya*, to go, to become, becoming; *no laway-an*, for keeping; *de aghwaia*, on coming; and *zhe drubda-en*, from (caused by) dancing.

The **Negative Participle** is *chi*.

[No. 10.]

ERANIAN FAMILY.

EASTERN GROUP.

GHALCHAH SUB-GROUP.

YÜDGHĀ OR LEOTĠKUH-I-WĀR.

(Khan Sahib Abdul Hakim Khan, 1897.)

Yū marak-en loh pūre viet. Kemder pūr ne tat-n shṭo, 'ai tat,
One man's two sons were. Younger son to father said, 'O father,
zhe khwē māl-en nā-men ki risiā-bash nā-men del.' Won wo-khwē māl
from own property to-me that falleth to-me give.' He his-own property
de-waf-mal-en bāghd lio. Yū cher mesh debāl kemder-en wo-khwē māl
between-them having-divided gave. A few days after younger his-own property
dizdo no lūr mulk-en shui wo-khwē māl bad-masti
having-collected to distant country went his-own property riotous-living
ker gibavdo; kula-weka pāje kul ker dau-watan jahan
having-done lost; when all consume did-make in-that-country much
nāshkel wushio shui. Wo shillakh shui. Wo shui lo quwatīn-en jift
bad famine became. He in-want became. He went with wealthy-man joined
shui, wo marak-en wo mara khuzdai de khwē zakhmo
became, that man (wealthy-man) that man (poor-man) sent in own field
no-khūk-ef no-laway-an won armān vio, zhe khūk-ef wauzai wopok-ef
swine to-keep he in-longing was, from swine spare husks
ka khurghum barghum-va. Koi no-wen chi dil-vieste.
that I-would-have-eaten satisfied-I-would-have-become. Anyone to-him not would-give.
Thamus de-fakhm aghwai, lo khwē jān-en gep-zhio, 'chend mazdūrān de men
Then into-sense came, with own self said, 'how-many hired-servants on my
tat daulat naghēn khuret zhe-wef bu-shi, zo zhe-wushi
father's wealth food having-eaten from-them spare-becomes, I from-hunger
mrūm. Zhibem, huroko tat oim, gep-deham, "ai tat, skapir na-to
am-dying. I-will-rise, near father will-go, will-say, "O father, before thee
na-Khuday-en sharmanda shom. Zo lāyiq pūr na-to ch-shom
to-God ashamed I-became. I fit son to-thee did-not-become
wa-men alekowa mazdūr khen wram." Zhibi huroko tat shui;
me like hired-servant having-made keep." Having-risen near father went;
wo zhe lāre-ghen de-aghwaia tat-n wau lishch; won jān guvd; ghezda shui
he from distance coming father him saw; his heart burnt; running went
treshele geft; goft. Pūre ne tat-n shṭo, 'ai tat, zo skapir na-to
his-neck embraced; kissed. Son to father said, 'O father, I before thee

na-Khuday-en sharmanda shom. Zo zhe-māl wro na-to lyiq pūr
 to-God ashamed became. I henceforth to-thee fit son
 ch-shom.' Tat-n wo-khwē shadarbāka bandavdo, 'ghashe zopef
 did-not-become.' Father his-own servants ordered, 'good clothes
 awer ni-men aghdav; yū porgushchu ni-men dogushchu drai; kafshke
 having-brought to-him put-on; one ring to-his finger put-on; shoes
 ni-men de-pale aghdav; tham, neghen khorem; khushānī kenem;
 to-his feet put-on; come, food we-would-eat; merriment we-will-make;
 men pūr mur vio, zinda shui; gip shui-vio, perwim.' Wof
 my son dead was, alive became; lost had-become, I-have-found-him.' They
 zhet de-khushānī kra.
 commenced merriment doing.

Won khushche pūr de-wakht de-khwē zakhmo vio. Zhe-zakhmo
 His elder son at-that-time in-own field was. From-field
 aghwai, ne kei-en¹ nezdik aghwai zhe-fagik-ef zhe-drubda-en hāwāz no-wen
 came, to house near having-come of-singings of-dancing sound to-his
 doghū zhio. Wo yū shadar wushavdo pisto, 'ye chismin fagik-
 ears struck. He one servant called enquired, 'they what songs-
 i-zhet duruwet?' won gep-zhio, 'ta wrai aghwai, ta tat-n
 are-saying (and) dancing?' he said, 'thy brother came, thy father
 pe-won-dir neghen lio.' Wo khafa shui, no dram-en shuya rai chi ker.
 for-his-sake food gave.' He annoyed became, to inside going wish not did-make.
 Tat de-kocho noghor wau letaferdo; won na tat-n juwāb lio, 'molo
 Father outside emerging him entreated; he to father answer gave, 'here
 wojer, mind sāl na-to khizmat krem, hech kelau ta hukm dir
 look, so-many years to-thy service. I-have-done, any time thy order otherwise
 chi krem. Mind khizmat krem, to hech kelau yū chen nā-men
 not I-have-done. So-much service I-have-done, thou any time one kid to-me
 chi lit, ki lo khwē yārān yū-jē khurghum, khushānī
 not didst-give, that with own friends together I-would-have-eaten, merriment
 kerghem-va. Kulu-weka mo ta pūr aghwai, koi-wek wa-ta daulat lo
 I-would-have-made. When this thy son came, who thy wealth with
 kanchanī-ef gibavdo, to pe-won-dir neghen lit.' Tat-n no-wen shō, 'ai
 prostitutes lost, thou for-his-sake food didst-give.' Father to-him said, 'O
 pūr, to mudām la-men astet. Men chis we-kostet, ta. Makh khushānī
 son, thou always with-me art. My whatever there-is, thine (is). To-us merriment
 kra munāsib vio, chis-sabab mo ta wrai mur vio, awen zinda shui;
 doing becoming was, because this thy brother dead was, again alive became;
 gip shui-vio, awen perwim.'
 lost had-become, again I-have-found-him.'

¹ Biddulph, na kyē-en.

NUMERALS.

Yū loh shuroi chshīr panj ukhsho avdō ashcho nov los los-yū los-u-lon
One two three four five six seven eight nine ten eleven twelve
 los-i-shuroi los-e-chshīr los-a-panj los-u-ukhsho los-i-avdo los-i-ashcho los-u-nov
thirteen fourteen fifteen sixteen seventeen eighteen nineteen
 wisto yū-wist-o-los lu-wist lu-wist-o-los shuro-wist shuro-wist-o-los chshīr-wist
twenty thirty forty fifty sixty seventy eighty
chshīr-wist-o-los shor or panj-wist.
ninety hundred.

Biddulph has, five, pānsh; six, ūkshoh; eight, ashchor; nine, *no*; ten, *lass*; twenty, *wīstoh*; twenty-one, *wist-yū*.

BADAKHSHĪ.

The following specimens are given in order to round off the account of the Ghalchah languages. They are in Badakhshī, or the language of Badakhshān. The inhabitants of Badakhshān are by nationality Ghalchahs. They live immediately to the west of Wakhān and Shighnān. They have, however, abandoned their own Ghalchah language, and now speak, and have done so for the last few centuries, a form of Persian, differing merely in pronunciation and in a few local peculiarities from the speech of Ērān. This will be observed from the two following specimens. As Persian is so well known, it is unnecessary to give a detailed account of the language used in them, which is that used by the Fārsī-wān tribe. It may be mentioned that the Persian spoken in Afghanistan closely resembles Badakhshī.

[No. 1.]

ERANIAN FAMILY.

PERSIAN GROUP.

BADAKHSHĪ.

SPECIMEN I.

(Khan Sahib Abdul Hakim Khan, 1898.)

Yak ādam do bacha dāsht-ast. Az miāna-e un-ā bacha-e khurd ba
One man two sons had. From among them son younger to
 padar guft, 'āi padar, har-chi ki az māl-e to bakhsh-e mā-st, ba
father said, 'O father, whatever that from property-of thee share mine-is, to
 ma bitēh.' Ō māl-ā-ra bakhsh-kad, ba un-ā dād. Kam wakht pas bacha-e
me give.' He properties divided, to them gave. Little time after son
 khurd hamu māl-ā hama girifta, ba mulk-e dūr safar kad.
younger those properties all having-taken to a-country distant journey did.
 Ba hamu jā rafta, māl-ā-e khud-a ba bē-bāki hama barbād-kad.
At that place having-gone, properties-of himself in debauchery all lost.
 Chi-wakhtē-ki hama-ra kharj-kad, ba hamu mulk bisyār gushnagī shud, amu
When all consumed, in that country much famine became, that
 ādam muhtāj shud. Amu mulk-na pēsh-e yak raīs raft; amu ādam ũ-na ba
man in-want became. That country-in before one wealthy-man went; that man him in
 zamīn-e khud khūk-ā-ra charān-dani rawān-kad. Arman-e ũ būd ki az amu
lands-of himself swine grazing-for sent. Longing-of him was that from those
 sa-bōst-a ki khūk-ā mē-khurd, shikam-e khud-a pur mē-kad. Kas ba ũ
husks that swine ate, stomach-of himself full would-have-made. Anyone to him
 na mē-dād. Pasān ba hūsh ā-mada guft, 'Az padar-e ma chi-qadar
not would-give. Afterwards in senses having-come said, 'From father-of me how-many
 yatīm-ā-ra mām bisyār ast, ma az gushnagī mē-murum. Ma khēsta ba
hired-servants-to food much is, I from hunger am-dying. I having-risen to
 pēsh-e padar-am mē-rum, ba ũ mē-gom, "āi padar, ma ba pēsh-e Khudā wa ba pēsh-e
before my-father will-go, to him I-will-say, "O father, I to before God and to before
 to gunā kadam, hami wakht munāsib nēst ki bāz shumā mara bacha guftan.
thee sin did, this time becoming is-not that again you to-me son should-call.
 Ma-ra yak-e az yatīm-ā-e khudet budān." Khēsta ba pēsh-e padar-e
Me one from hired-servants-of thine consider." Having-risen to before father-of
 khud me-rawa. Ō dūr būd-as, ki ũ-na dīda jān-e padar sokht. Dawīda
himself goes. He distant was, that him having-seen life-of father burnt. Running
 raft, ba-gardan-e ũ dast andākht, bisyār macha-kad. Bacha ba padar guft, 'āi padar,
went, round-neck-of his hand placed, much kissed. Son to father said, 'O father,
 ma ba pēsh-e Khudā o ba pēsh-e shumā gunā kadam; āl-e ma lāyiq nēstem
I to before God and to before you sin did; now I fit am-not'

ki bāz shumā ma-ra bacha guftan.' Padar ba naukar-ā-e khud farmūd
that again you to-me son should-call. Father to servants-of himself ordered
 ki, 'libās-ā-e khūb ā-wurda ba ī bu-poshānēd, ba panja-e ī chilik
that, 'clothes good having-brought to this (person) put-on, to finger his ring
bindāzēd, ba pāi kaush bu-poshānēd, wa nān bu-khurēd o khushwakhti
put-on, to feet shoes put-on, and food eat and merriment
bu-kunēd; chi-ba-ki ī bacha-e ma murda shuda būd, āl-e zinda shud; gum
make; because this son-of mine dead become was, now alive became; lost
shuda būd, āl-e yāft shud. Pasān ba khushwakhti mashghūl shudand.
become was, now found became. Afterwards in merrymaking engaged they-became.

Bacha-e kalān-e ū ba-miān-e zamīn bud-ast. Amu-wakhte-ki ba khāna qarīb
Son elder-of him in fields was. When to house near
shud, hāwāz-e bait-guftan rakhsīdan ba gūsh-e ū rasid. Pasān yak
became, sound-of singing dancing to ears-of him reached. Afterwards (he) one
naukar-a faryād-kad, wa pursid ki, 'chist ī?' Ūna ba ū guft ki,
servant called, and asked that, 'what-is this?' He to him said that,
'birādar-e to ā-mada-as, padar-e shumā bisyār nān kada-as,
'brother-of thee hath-come, father-of you much food hath-made,
ba-ami-sabab-ki bacha-e khud sihat yāft.' Ū bisyār khafa shud na khāst
because son-of himself well found.' He much annoyed became not wished
ba darūn raftan. Padar-ash bērūn bar-ā-mada ū-na faryād-kad. A-mu ba
to inside to-go. Father-his outside having-emerged him entreated. He to
padar da jawāb guft, 'bibī, ki ami-qadar sāl ma khidmat-e tu-ra mē-
father in answer said, 'see, that these-so-many years I service-of thee have-
kēnēm; hech-wakht az gap-e to ghair na shuda-astum. To yak
been-doing; any-time from word-of thee averse not I-have-become. Thou one
wakht yak buzghāla ba ma na dādi, ki qat-e dost-ā-e khud khurda
time one kid to me not gave, that with friends-of myself having-eaten
khushwakhti mē-kadēm. Har-wakht ī bacha-e shumā ki ā-mad, ki
merriment we-would-have-made. When this son-of you that came, that
māl-ā-e shumā ba kanchani-bāzi hama gum-kad-as, shumā bā-ist-e ū
properties-of you in prostitute-keeping all has-lost, you for-sake-of him
bisyār nān dādi.' Ū ba ū guft, 'āi bacha, to dawām qat-e ma asti, har-chi-ki
much food gave.' He to him said, 'O son, thou always with me art, whatever-that
az mās, az tūs; ammā khushwakhti kadan, khushwakht shudan lāzim būd,
of me-is of thee-is; but merriment doing, merry becoming necessary was,
ba-ami sabab ki ī birādar-e to murda shuda būd, bāz zinda shud;
for-this reason that this brother-of thee dead become was, again alive became;
gum shuda būd, bāz yāft shud.'
lost become was, again found became.'

BADA~~KH~~SHĪ.

SPECIMEN II.

(Khan Sahib Abdul Hakim Khan, 1898.)

Wakht-ē yak Shā-e Darwāz-i Sikandar Khān nām az Rāgh-e
At-a-time one king-of Darwāz Sīkandar Khan by-name from Rāgh-of
 Badakhshān bar-āmād. Paltan-āi-Aughāni-ra jang-kada zad. Az-ū jā
Badakhshān came-out. Afghan-regiments having-fought (he) beat. From-that place
 āmad ba-bālā-e Badakhshān. Khud-e-ū ba khai-ma mē-shisht,
came to-invade Badakhshān. He-himself in tent used-to-sit,
 mardum-e-rayat-a me-farmūd, 'qat-e paltan muqadima kuned.' Rayat
subjects used-to-order, 'against troops fighting do.' Subjects
 muqadima-ra mē-kadan. Pas mē-gurēkhtan. Bāz khud-e-ū, yak
fighting used-to-do. Afterwards used-to-run-away. Again he-himself, one
 nafar, mē-barāmad, muqadima mē-kad. Gōla ba jān-e ū mē-khurd
man, used-to-come-out, fighting used-to-do. Bullets on person-of him used-to-strike
 ō puchak mē-shud. Diga az mu-qadima ki pas-mē-gasht ba
and flat used-to-become. Again from fighting that he-returnd at
 jā-e ki kamar wāz mē-kad, gōla-ha puchak-shuda az
a-place that loins (belt) open he-used-to-make, bullets flat-become from
 kamar-ish mē-ghaltid. Ākhir Badakhshān-a az dast-e 'Aughān
his-loins (belt) used-to-fall-down. At-last Badakhshān from hands-of Afghans
 girift. Bāz mardum-ē Badakhshi-ra guft, 'qat-e mā kamar basta-kunēn,
(he) took. Then people-of Badakhshān-to (he) said, 'with me loins gird-up,
 tā Kābul-a bi-zanēm.' Bāz mardum-e Badakhshi bā i
up-to Kābul we-might-strike (or take).' Then people-of Badakhshān with him
 bē-itibāri kadan, wa dādan Bādshā-e Bokhārā-ra. Bāz
untrustworthiness did, and gave (him-away) king-of Bokhārā-to. Then
 Bādshā-e Bokhārā i-ra kusht. Ami-tur ādam-e dilāwar būd ki
king-of Bokhārā him-to killed. In-this-manner man brave (he) was that
 ashkar-a-e Bādshā-e Bokhārā-ra bisyar kharāb-kada-būd.
armies-of king-of Bokhārā much (he)-had-destroyed.